# This material is Open Game Content, and is licensed for public use under the terms of the Open Game License v1.0a. EQUIPMENT (GENERAL)

# General Equipment

This section covers the wide variety of general gear available to adventurers of all sorts.

Many of the objects in this section are battery-operated. Any device that uses batteries comes with them. As a general rule, ignore battery life—assume that heroes (and their antagonists) are smart enough to recharge or replace their batteries between adventures, and that the batteries last as long as needed during adventures. If battery life is important in the game, roll 1d20 every time a battery-operated item is used. On a result of 1, the batteries are dead and the object is useless. New batteries have a purchase DC of 2 and can be changed as a move action.

# **Equipment Tables**

Equipment is described by a number of statistics, as shown on Table: General Equipment.

Size: The size category of a piece of equipment helps to determine how easy that object is to conceal, and it also indicates whether using the object requires one hand or two. In general, a character needs only one hand to use any object that is of his or her size category or smaller.

Weight: This column gives the item's weight.

Purchase DC: This is the purchase DC for a Wealth check to acquire the item. This number reflects the base price and doesn't include any modifier for purchasing the item on the black market.

**Restriction:** The restriction rating for the object, if any, and the appropriate black market purchase DC modifier. Remember to apply this modifier to the purchase DC when making a Wealth check to acquire the item on the black market.

**Table: General Equipment** 

Object	Size	Weight	Purchase DC	Restriction
Bags and Boxes				
Aluminum travel case				
10 lb. Capacity	Med	5 lb.	10	_
40 lb. Capacity	Large	10 lb.	11	_
75 lb. capacity	Large	15 lb.	12	_
Briefcase	Med	2 lb.	7	_
Contractor's field bag	Med	2 lb.	6	_
Day pack	Small	2 lb.	5	_
Handbag	Small	1 lb.	4	_
Range pack				
Standard	Small	2 lb.	7	_
Oversized	Med	3 lb.	9	_
Patrol box	Med	4 lb.	9	
Clothing				
Clothing outfit				
Business	Med	3 lb.	12	_
Casual	Med	2 lb.	8	_
Formal	Med	3 lb.	15	
Fatigues	Med	3 lb.	9	
Uniform	Med	2 lb.	9	
Ghillie suit	Med	5 lb.	6	
Outerwear				
Coat	Med	2 lb.	8	_
Fatigue jacket	Med	2 lb.	7	_
Overcoat	Med	3 lb.	9	_
Parka	Med	3 lb.	9	_
Photojournalist's vest	Med	1 lb.	9	
Windbreaker	Med	1 lb.	6	_
Tool belt	Small	2 lb.	9	_
Computers and Consu	mer Elect	ronics		
Comoro				

Computers and	Consumer Electro	onics
Camera		

35mm	Small	2 lb.	17	_
Digital	Tiny	0.5 lb.	14	_
Disposable	Tiny	0.5 lb.	4	_
Film	Dim		3	
Film developing (roll)		_	3	
Cell phone	Dim		9	_
Computer				
Desktop	Large	10 lb.	22	
Notebook	Med	5 lb.	23	
Upgrade			See text	
Digital audio recorder	Tiny	1 lb.	10	
Modem	Tilly	1 10.	10	
Broadband	Tiny	1 lb.	6	
Cellular	Tiny	1 lb.	6	
		0.5 lb.	16	
PDA  Domable satellite above	Tiny			<u> </u>
Portable satellite phone	Small	2 lb.	17	<del></del>
Portable video camera	Small	2 lb.	16	
Printer	Med	3 lb.	12	
Scanner	Med	3 lb.	12	
Walkie-talkie				
Basic	Tiny	1 lb.	7	
Professional	Tiny	1 lb.	15	<u> </u>
Surveillance Gear				
Black box	Tiny	0.5 lb.	4	Illegal (+4)
Caller ID defeater	Tiny	1 lb.	5	_
Cellular interceptor	Tiny	0.5 lb.	23	_
Lineman's buttset	Tiny	1 lb.	13	Lic (+1)
Metal detector	Small	2 lb.	11	
Night vision goggles	Small	3 lb.	17	
Tap detector	Tiny	1 lb.	7	
Telephone tap	11119	1 10.	,	
Line tap	Tiny	0.5 lb.	13	Lic (+1)
Receiver tap	Tiny	0.5 lb.	3	Res (+2)
Telephone line tracer	Med	5 lb.	23	RC3 (+2)
rerephone fine tracer	Ivicu	3 10.	23	
Professional Equipment				
		5 1h	6	
Bolt cutter	Med	5 lb.	6	<del></del>
Caltrops (25)	Small	2 lb.	5	<u> </u>
Chemical kit	Med	6 lb.	16	<u> </u>
Demolitions kit	Med	5 lb.	13	Lic (+1)
Disguise kit	Med	5 lb.	12	
Duct tape	Tiny	1 lb.	3	<u> </u>
Electrical tool kit				
Basic	Large	12 lb.	14	
Deluxe	Huge	33 lb.	21	
Evidence kit				
Basic	Med	6 lb.	7	
Deluxe	Med	8 lb.	15	
Fake ID	Fine		See text	Illegal (+4)
First aid kit	Small	3 lb.	5	
Forgery kit	Small	3 lb.	12	
Handcuffs				
Steel	Tiny	1 lb.	7	
Zip-tie (25)	Dim	0.5 lb.	6	
Instrument, keyboard	Large	12 lb.	12	
monument, Reybbard	Large	12 10.	14	<u> </u>

Instrument, percussion	Huge	50 lb.	14	
Instrument, stringed	Large	7 lb.	13	
Instrument, wind	Tiny	1 lb.	8	
Lockpicks				
Car opening kit	Tiny	1 lb.	6	Lic (+1)
Lockpick set	Tiny	1 lb.	9	Lic (+1)
Lock release gun	Tiny	0.5 lb.	12	Res (+2)
Mechanical tool kit				
Basic	Large	22 lb.	13	_
Deluxe	Huge	45 lb.	20	
Medical kit	Med	5 lb.	15	
Multipurpose tool	Tiny	0.5 lb.	9	
Pharmacist kit	Med	6 lb.	17	Res (+2)
Search-and-rescue kit	Med	7 lb.	12	RC3 (+2)
		22 lb.	13	
Spike strip	Huge			
Surgery kit	Med	5 lb.	16	Lic (+1)
C				
Survival Gear	3.5 1	2 11	10	
Backpack	Med	3 lb.	10	<del></del>
Binoculars				
Standard	Small	2 lb.	7	
Rangefinding	Small	3 lb.	15	
Electro-optical	Small	4 lb.	16	
Chemical light sticks	Tiny	1 lb.	2	
_(5)				
Climbing gear	Large	10 lb.	11	
Compass	Dim	0.5 lb.	5	_
Fire extinguisher	Med	3 lb.	8	
Flash goggles	Tiny	2 lb.	15	_
Flashlight				
Penlight	Dim	0.5 lb.	3	
Standard	Tiny	1 lb.	4	_
Battery flood	Small	2 lb.	6	
Gas mask	Small	5 lb.	13	
GPS receiver	Tiny	1 lb.	15	
Map	1 111 y	1 10.	13	
Road atlas	Tiny	1 lb.	4	
Tactical map	Tiny	0.5 lb.	3	
	Med	7 lb.	8	<del></del>
Mesh vest				<u>—</u>
Portable stove	Tiny	1 lb.	9	<del>_</del>
Rope (150 ft.)	Large	12 lb.	5	
Sleeping bag	Med	4 lb.	9	
Tent				
2-person dome	Med	4 lb.	11	
4-person dome	Med	7 lb.	12	_
8-person dome	Large	10 lb.	13	_
Trail rations (12)	Tiny	1 lb.	5	<u> </u>
Weapon Accessories				
Box magazine	Tiny	0.5 lb.	4	
Detonator				
Blasting cap	Tiny	0.5 lb.	4	Lic (+1)
Radio controlled	Tiny	0.5 lb.	10	Lic (+1)
Timed	Tiny	0.5 lb.	7	Lic (+1)
Wired	Tiny	1 lb.	6	Lic (+1)
Holster			<u> </u>	( *)

Hip	Tiny	1 lb.	5	_
Concealed carry	Tiny	0.5 lb.	5	_
Illuminator	Tiny	0.5 lb.	7	
Laser sight	Tiny	0.5 lb.	15	
Scope				_
Standard	Tiny	0.5 lb.	11	
Electro-optical	Small	3 lb.	18	
Speed loader	Tiny	0.5 lb.	3	
Suppressor				
Pistol	Tiny	1 lb.	12	Mil (+3)
Rifle	Small	4 lb.	14	Mil (+3)

## Bags and Boxes

With the wide variety of equipment available to modern adventurers, it's often critical to have something to store the equipment in or carry it around in.

## **Aluminum Travel Case**

A travel case is a reinforced metal box with foam inserts. Wing-style clamps keep it from opening accidentally.

#### **Rriefcase**

A briefcase can carry up to 5 pounds worth of gear. A briefcase can be locked, but its cheap lock is not very secure (Disable Device DC 20; break DC 10).

## **Contractor's Field Bag**

A combination tool bag and notebook computer case, this has pockets for tools, pens, notepads, and cell phones. It even has a clear plastic flap for maps or plans. Made of durable fabric, it holds 10 pounds worth of equipment and comes with a shoulder strap.

## **Day Pack**

This is a small backpack, the sort often used by students to carry their books around, or by outdoor enthusiasts on short hikes. It holds 8 pounds of gear and fits comfortably over one or both shoulders.

#### Handbag

Handbags provide another way to carry 2 pounds of equipment. The purchase DC shown is for a basic bag; high-fashion purses can increase the DC by as much as 5.

#### Range Pack

This lightweight black bag has a spacious inner compartment capable of holding roughly 8 pounds of gear and can hold an additional 4 pounds in six zippered external compartments. The larger version holds 12 pounds of equipment in the internal compartment and another 6 pounds in the zippered external pouches. A range pack easily holds several pistols and a submachine gun, and the larger version can hold disassembled rifles.

## **Patrol Box**

Originally developed for use by police officers, this portable file cabinet has found favor with traveling salespeople. This hard-sided briefcase takes up the passenger seat of an automobile and provides easy access to files, storage for a laptop computer, and a writing surface. It holds 5 pounds worth of equipment and has an average lock (Disable Device DC 25; break DC 15).

# Clothing

The items described here represent special clothing types, or unusual outfits that a character might need to purchase. For the most part, clothing choice is based on character concept. It's generally assumed that a hero owns a reasonable wardrobe of the sorts of clothes that fit his or her lifestyle. Sometimes, however, a character might need something out of the ordinary. When that's the case, he or she will have to purchase it like any other piece of gear. Clothes have two effects on game mechanics: one on Disguise checks, and one on Sleight of Hand checks.

First, clothing is part of a disguise. See the Disguise skill description for more on how appropriate dress affects Disguise checks.

Clothes also help to hide firearms, body armor, and small objects. Tightly tailored clothing imposes a penalty on an attempt to conceal an object; clothing purposely tailored to conceal objects provides a bonus.

# **Clothing Outfit**

An outfit of clothing represents everything a character needs to dress a part: pants or skirt, shirt, undergarments, appropriate shoes or boots, socks or stockings, and any necessary belt or suspenders. The clothes a character wears does not count against the weight limit for encumbrance.

Business: A business outfit generally includes a jacket or blazer, and it tends to look sharp and well groomed without being overly formal.

Casual: Casual clothes range from cut-off jeans and a T-shirt to neatly pressed khakis and a hand-knit sweater.

*Formal:* From a little black dress to a fully appointed tuxedo, formal clothes are appropriate for "black tie" occasions. Special designer creations can have purchase DCs much higher than shown on the table.

Fatigues: Called "battle dress uniforms" (or BDUs) in the United States Army, these are worn by hardened veterans and wannabes alike. They're rugged, comfortable, and provide lots of pockets. They are also printed in camouflage patterns: woodland, desert, winter (primarily white), urban (gray patterned), and black are available. When worn in an appropriate setting, fatigues grant a +2 bonus on Hide checks.

*Uniform:* From the cable guy to a senior Air Force officer, people on the job tend to wear uniforms—making such clothing an essential part of some disguises, since a uniform inclines people to trust the wearer.

#### **Ghillie Suit**

The ultimate in camouflage, a ghillie suit is a loose mesh overgarment covered in strips of burlap in woodland colors, to which other camouflaging elements can easily be added. A figure under a ghillie suit is nearly impossible to discern. A character wearing a ghillie suit with appropriate coloration gains a +10 bonus on Hide checks. (The suit's coloration can be changed with a move action. However, the bulky suit imposes a penalty of –4 on all Dexterity checks, Dexterity-based skill checks (except Hide), and melee attack rolls.

#### Outerwear

In addition to keeping a character warm and dry, coats and jackets provide additional concealment for things a character is carrying (they often qualify as loose or bulky clothing; see Concealed Weapons and Objects).

Coat: An outer garment worn on the upper body. Its length and style vary according to fashion and use.

Fatigue Jacket: A lightweight outer garment fashioned after the fatigue uniforms worn by military personnel when performing their standard duties.

Overcoat: A warm coat worn over a suit jacket or indoor clothing.

Parka: This winter coat grants the wearer a +2 equipment bonus on Fortitude saves made to resist the effects of cold weather. Photojournalist's Vest: Made of cotton with mesh panels to keep the wearer cool, the photojournalist's vest has numerous obvious—and hidden—pockets. It counts as loose and bulky clothing when used to conceal Small or smaller weapons, and also grants the "specially modified to conceal object" bonus when used to conceal Tiny or smaller objects. See Concealed Weapons and Objects.

Windbreaker: This is a lightweight jacket made of wind-resistant material.

#### Tool Belt

This sturdy leather belt has numerous pockets and loops for tools, nails, pencils, and other necessities for repair and construction work, making it easy to keep about 10 pounds of items on hand. The pockets are open, however, and items can easily fall out if the belt is tipped.

# Computers and Consumer Electronics

Rules for operating computers appear under the Computer Use skill. Some of the items in this section have monthly subscription costs as well as initial purchase costs. The purchase DC accounts for both costs; once a character has obtained the item, he or she doesn't have to worry about ongoing subscription costs.

#### Camera

Still cameras let a character capture a record of what he or she has seen.

35mm: The best choice for the professional photographer, this camera can accept different lenses and takes the highest-quality picture. A camera is needed to use the photography aspect of the Craft (visual art) skill. The film used in a camera must be developed.

*Digital:* A digital camera uses no film; instead, its pictures are simply downloaded to a computer as image files. No film developing is necessary.

*Disposable:* A 35mm camera with film built in can be purchased from vending machines, tourist traps, drugstores, and hundreds of other places. Once the film is used, the entire camera is turned in to have the film developed.

*Film:* The medium upon which photographs are stored, film comes in a variety of sizes and speeds. The purchase DC represents the cost of a roll of 24 exposures of high-speed (ASA 400) film.

*Film Developing:* In most areas, drugstores and photo shops provide 1-hour service; in others, it takes 24 hours. In really remote areas, film may have to be sent away for developing, taking a week or longer. The purchase DC represents the cost of getting two prints of each shot on a roll of film, or one of each and any two also blown up to a larger size.

## **Cell Phone**

A digital communications device that comes in a hand-held model or as a headset, a cell phone uses a battery that lasts for 24 hours before it must be recharged. It works in any area covered by cellular service.

## Computer

Whether a desktop or notebook model, a computer includes a keyboard, a mouse, a monitor, speakers, a CD-ROM drive, a dial-up modem, and the latest processor. A character needs a computer to make Computer Use checks and to make Research checks involving the Internet.

Desktop: Bulky but powerful, these machines are common on desks everywhere.

Notebook: Slim, lightweight, and portable, notebook computers have most of the functions available on desktop computers.

*Upgrade:* A character can upgrade a desktop or notebook computer's processor to provide a +1 equipment bonus on Computer Use checks. Increase the purchase DC of a desktop by +1 or a notebook by +2 to purchase an upgrade.

## **Digital Audio Recorder**

These tiny recorders (about the size of a deck of playing cards) can record up to eight hours of audio and can be connected to a computer to download the digital recording. Digital audio recorders don't have extremely sensitive microphones; they only pick up sounds within 10 feet.

#### Modem

A modem allows a character to connect a computer to the Internet. To use a modem, a character must have a computer and an appropriate data line (or a cell phone, in the case of a cellular modem).

All computers come with dial-up modems, which allow connection to the Internet but without the speed of broadband or the flexibility of cellular. A dial-up modem uses a standard telephone line; while it's connected, that telephone line can't be used for another purpose.

*Broadband:* Cable modems and DSL services bring high-speed Internet access into the homes of millions. A broadband modem gives a character on-demand, high-speed access to data, allowing Computer Use and Research checks involving the Internet to be made in half the normal time.

*Cellular:* A cellular modem allows a character to connect her notebook computer to the Internet anywhere he or she can use a cell phone. However, access speed is slow, and any Computer Use or Research check involving the Internet takes half again the normal time (multiply by 1.5).

## PDA

Personal data assistants are handy tools for storing data. They can be linked to a notebook or desktop computer to move files back and forth, but can't be used for Computer Use or Research checks.

# **Portable Satellite Telephone**

This object looks much like a bulky cell phone, and functions in much the same way as well. However, because it communicates directly via satellite, it can be used anywhere on earth, even in remote areas well beyond the extent of cell phone service.

Portable satellite phones are very expensive to use. When used in a place not served by regular cellular service, each call requires a Wealth check (DC 6).

## Portable Video Camera

Portable video cameras use some format of videotape to record activity. The tape can be played back through a VCR or via the camera eyepiece.

## **Printer**

The color inkjet printer described here is suited for creating hard copies of text and image files from computers.

#### Scanner

A color flatbed scanner allows the user to transfer images and documents from hard copy into a computer in digital form.

#### Walkie-Talkie

This hand-held radio transceiver communicates with any similar device operating on the same frequency and within range. Basic: This dime-store variety has only a few channels. Anyone else using a similar walkie-talkie within range can listen in on the character's conversations. It has a range of 2 miles.

Professional: This high-end civilian model allows a character to program in twenty different frequencies from thousands of choices—making it likely that the character can find a frequency that's not being used by anyone else within range. The device can be used with or without a voice-activated headset (included). It has a range of 15 miles.

# Surveillance Gear

Keeping an eye on suspects or tracking the moves of potential enemies is a crucial part of the modern adventurer's job. **Black Box** 

This device, easily concealed in the palm of one hand, emits digital tones that convince the phone system to make a long-distance connection free of charge. They also let a user "bounce" a call through multiple switches, making the call harder to trace (the DC of any Computer Use check to trace the call is increased by 5).

# **Caller ID Defeater**

When a phone line contains a caller ID defeater, phones attempting to connect with that line show up as "anonymous" or "unavailable" on a caller ID unit. Such a call can still be traced as normal, however.

# **Cellular Interceptor**

About the size of a small briefcase, a cellular interceptor can detect and monitor a cell phone conversation within a 5-mile area by listening in on the cellular service's own transmitters. Intercepting the calls of a particular cell phone requires a Computer Use check (DC 35); if the user knows the phone number of the phone in question, the DC drops by 10. Obviously, the phone must be in use for someone to intercept the call. A cellular interceptor cannot be used to intercept regular (ground line) phone connections.

## Lineman's Buttset

This device resembles an oversized telephone handset with a numeric keypad on the back and wire leads hanging from the bottom. It functions as a portable, reusable telephone line tap. With a Repair check (DC 10), a user can connect to a phone wire and hear any conversation that crosses it. A lineman's buttset is a common tool for telephone repair personnel.

#### **Metal Detector**

This handheld device provides a +10 equipment bonus on all Search checks involving metal objects.

## **Night Vision Goggles**

Night vision goggles use passive light gathering to improve vision in near-dark conditions. They grant the user the ability to see in darkness, also called darkvision (range 120 ft.)—but because of the restricted field of view and lack of depth perception these goggles provide, they impose a —4 penalty on all Spot and Search checks made by someone wearing them. Night vision goggles must have at least a little light to operate. A cloudy night provides sufficient ambient light, but a pitch-black cave or a sealed room doesn't. For situations of total darkness, the goggles come with an infrared illuminator that, when switched on, operates like a standard flashlight whose light is visible only to the wearer (or anyone else wearing night vision goggles).

# **Tap Detector**

Plug this into a telephone line between the phone and the outlet, and it helps detect if the line is tapped. To detect a tap, make a Computer Use check (the DC varies according to the type of telephone tap used; see below). With a success, the tap detector indicates that a tap is present. It does not indicate the type or location of the tap however. Also, it can't be used to detect a lineman's buttset.

# **Telephone Tap**

These devices allow a character to listen to conversations over a particular phone line.

*Line Tap:* This tap can be attached to a phone line at any point between a phone and the nearest junction box (usually on the street nearby). Installing it requires a Repair check (DC 15). It broadcasts all conversations on the line over a radio frequency that can be picked up by any professional walkie-talkie. Detecting a line tap by using a tap detector requires a Computer Use check (DC 25).

*Receiver Tap:* This item can be easily slipped into a telephone handset as a Repair check (DC 5). It broadcasts all conversations over a radio frequency that can be picked up by any professional walkie-talkie. Detecting a receiver tap by using a tap detector requires a Computer Use check (DC 15).

## **Telephone Line Tracer**

Essentially a highly specialized computer, a line tracer hooked to a phone line can trace phone calls made to that line, even if there's a caller ID defeater hooked up at the other end. All it takes is time.

Operating a line tracer is a full-round action requiring a Computer Use check (DC 10). Success gains one digit of the target phone number, starting with the first number of the area code.

# **Professional Equipment**

This category covers a wide variety of specialized equipment used by professionals in adventure-related fields. Some objects contain the tools necessary to use certain skills optimally. Without the use of these items, often referred to as kits, skill checks made with these skills are at a –4 penalty. Skills and the kits they are associated with are listed below. See the descriptions of the kits for additional details. Note that kits should be restocked periodically (purchase DC 5 less than the original purchase DC.

Note that some skills, by their nature, require a piece of equipment to utilize.

Skill	Associated Item
Climb	Climbing gear
Craft (chemical)	Chemical kit
Craft (electronic)	Electrical tool kit
Craft (mechanical)	Mechanical tool kit
Craft	Pharmacist kit
(pharmaceutical)	
Craft (structural)	Mechanical tool kit
Demolitions	Demolitions kit
Disable Device	Car opening kit
	Electrical tool kit
	Lockpick set
	Lock release gun
Disguise	Disguise kit
Forgery	Forgery kit
Investigate	Evidence kit
Perform (keyboards)	Instrument, keyboard
·	

Perform (percussion)	Instrument, percussion
Perform (stringed)	Instrument, stringed
Perform (wind)	Instrument, wind
Repair	Electrical tool kit
	Mechanical tool kit
	Multipurpose tool
Treat Injury	First aid kit
	Medical kit
	Surgery kit

Surgery kit

#### **Bolt Cutter**

An exceptionally heavy wire cutter, a bolt cutter can snip through padlocks or chain-link fences. Using a bolt cutter requires a Strength check (DC 10).

# **Caltrops**

Caltrops are four-pronged iron spikes designed so that one prong is pointing up when the caltrop rests on a surface. A character scatters caltrops on the ground to injure opponents, or at least slow them down. One bag of twenty-five caltrops covers a single 5-foot square. Each time a creature moves through a square containing caltrops at any rate greater than half speed, or each round a creature spends fighting in such an area, the caltrops make a touch attack roll (base attack bonus +0). A caltrop deals 1 point of damage on a successful hit, and the injury reduces foot speed to half normal (a successful Treat Injury check, DC 15, or one day's rest removes this penalty). A charging or running creature must immediately stop if it steps on a caltrop. See the avoid hazard stunt for the effect of caltrops on vehicles.

## Car Opening Kit

This set of odd-shaped flat metal bars can be slipped into the window seam of a car door to trip the lock. The DC of a Disable Device check to accomplish this varies with the quality of the lock; see the skill description.

## **Chemical Kit**

A portable laboratory for use with the Craft (chemical) skill, a chemical kit includes the tools and components necessary for mixing and analyzing acids, bases, explosives, toxic gases, and other chemical compounds.

#### **Demolitions Kit**

This kit contains everything needed to use the Demolitions skill to set detonators, wire explosive devices, and disarm explosive devices. Detonators must be purchased separately.

## **Disguise Kit**

This kit contains everything needed to use the Disguise skill, including makeup, brushes, mirrors, wigs, and other accoutrements. It doesn't contain clothing or uniforms, however.

## **Duct Tape**

The usefulness of duct tape is limited only by a character's imagination. Duct tape can support up to 200 pounds indefinitely, or up to 300 pounds for 1d6 rounds. Characters bound with duct tape must make a Strength or Escape Artist check (DC 20) to free themselves.

A roll provides 70 feet of tape, 2 inches wide.

# **Electrical Tool Kit**

This collection of hand tools and small parts typically includes a variety of pliers, drivers, cutting devices, fasteners, power tools, and leads and wires.

Basic: This small kit allows a character to make Repair checks to electrical or electronic devices without penalty.

Deluxe: This kit consists of a number of specialized diagnostic and repair tools as well as thousands of spare parts. It grants a +2 equipment bonus on Repair checks for electrical or electronic devices and allows a character to make Craft (electronic) checks without penalty.

## **Evidence Kits**

Law enforcement agencies around the world use generally the same tools to gather evidence. Having an evidence kit does not grant access to a law enforcement agency's crime lab; it merely assists in the proper gathering and storing of evidence for use by such a lab. Without an evidence kit, a character receives a -4 penalty to use the collect evidence option of the Investigate skill.

Basic: A basic evidence kit includes clean containers, labels, gloves, tweezers, swabs, and other items to gather bits of physical evidence and prevent them from becoming contaminated.

Deluxe: A deluxe kit includes all the materials in a basic kit, plus supplies for analyzing narcotic substances at the scene and for gathering more esoteric forms of physical evidence such as casts and molds of footprints or vehicle tracks, as well as chemical residues and organic fluids. It also contains the necessary dusts, sprays, brushes, adhesives, and cards to gather fingerprints. It grants a +2 equipment bonus on Investigate checks under appropriate circumstances (whenever the GM rules that the equipment in the kit can be of use in the current situation).

Using a deluxe kit to analyze a possible narcotic substance or basic chemical requires a Craft (chemical) check (DC 15). In this case, the +2 equipment bonus does not apply.

## Fake ID

Purchasing a falsified driver's license from a black market source can produce mixed results, depending on the skill of the forger. Typically, a forger has 1 to 4 ranks in the Forgery skill, with a +1 ability modifier. When a character purchases a fake ID, the GM secretly makes a Forgery check for the forger, which serves as the DC for the opposed check when someone inspects the fake ID. The purchase DC of a fake ID is 10 + the forger's ranks in the Forgery skill.

## First Aid Kit

Available at most drugstores and camping supply stores, this kit contains enough supplies (and simple instructions for their use) to treat an injury before transporting the injured person to a medical professional. A first aid kit can be used to help a dazed, unconscious, or stunned character by making a Treat Injury check (DC 15). A first aid kit can be used only once. Skill checks made without a first aid kit incur a –4 penalty.

# Forgery Kit

This kit contains everything needed to use the Forgery skill to prepare forged items. Depending on the item to be forged, a character might need legal documents or other items not included in the kit.

#### Handcuffs

Handcuffs are restraints designed to lock two limbs—normally the wrists—of a prisoner together. They fit any Medium-size or Small human or other creature that has an appropriate body structure.

Steel: These heavy-duty cuffs have hardness 10, 10 hit points, a break DC of 30, and require a Disable Device check (DC 25) or Escape Artist check (DC 35) to remove without the key.

*Zip-Tie:* These are single-use disposable handcuffs, much like heavy-duty cable ties. They have hardness 0, 4 hit points, and a break DC of 25. They can only be removed by cutting them off (Disable Device and Escape Artist checks automatically fail).

# Instrument, Keyboard

A portable keyboard, necessary in order to use the Perform (keyboard instrument) skill.

## **Instrument, Percussion**

A set of drums, necessary in order to use the Perform (percussion instrument) skill.

## **Instrument, Stringed**

An electric guitar, necessary in order to use the Perform (stringed instrument) skill.

## Instrument, Wind

A flute, necessary in order to use the Perform (wind instrument) skill.

## **Lockpick Set**

A lockpick set includes picks and tension bars for opening locks operated by standard keys. A lockpick set allows a character to make Disable Device checks to open mechanical locks (deadbolts, keyed entry locks, and so forth) without penalty.

#### Lock Release Gun

This small, pistollike device automatically disables cheap and average mechanical locks operated by standard keys (no Disable Device check necessary).

## **Mechanical Tool Kit**

This collection of hand tools and small parts typically includes a variety of pliers, drivers, cutting devices, fasteners, and even power tools.

Basic: This kit, which fits in a portable toolbox, allows a character to make Repair checks for mechanical devices without penalty.

*Deluxe:* This kit fills a good-sized shop cabinet. It includes a broad variety of specialized hand tools and a selection of high-quality power tools. It grants a +2 equipment bonus on Repair checks for mechanical devices and allows a character to make Craft (mechanical) or Craft (structural) checks without penalty.

#### Medical Kit

About the size of a large tackle box, this is the sort of kit commonly carried by military medics and civilian EMTs. It contains a wide variety of medical supplies and equipment. A medical kit can be used to treat a dazed, unconscious, or stunned character, to provide long-term care, to restore hit points, to treat a diseased or poisoned character, or to stabilize a dying character (see the Treat Injury skill). Skill checks made without a medical kit incur a –4 penalty.

# **Multipurpose Tool**

This device contains several different screwdrivers, a knife blade or two, can opener, bottle opener, file, short ruler, scissors, tweezers, and wire cutters. The whole thing unfolds into a handy pair of pliers. A multipurpose tool can lessen the penalty for making Repair, Craft (mechanical), Craft (electronic), or Craft (structural) checks without appropriate tools to -2 instead of the normal -4. The tool is useful for certain tasks, as determined by the GM, but may not be useful in all situations.

# **Pharmacist Kit**

A portable pharmacy for use with the Craft (pharmaceutical) skill, a pharmacist kit includes everything needed to prepare, preserve, compound, analyze, and dispense medicinal drugs.

## Search-and-Rescue Kit

This waist pack contains a first aid kit, a compass, waterproof matches, a lightweight "space" blanket, a standard flashlight, 50 feet of durable nylon rope, two smoke grenades, and one signal flare.

## Spike Strip

This device is designed to help the police end car chases. The strip comes rolled in a spool about the size of a small suitcase. Deploy it by rolling it across a roadway, where it lies like a flat, segmented belt. (The user can roll it out onto the road without entering the lane of traffic.) Until the strip is activated, the spikes do not protrude, and cars can pass safely over it. When the user activates it (via a control device attached to the end of the strip by a 10-foot-long cord), the spikes extend. Each time a creature moves through a square containing an activated spike strip at any rate greater than half speed, or each round a creature spends fighting in such an area, the spike strip makes a touch attack roll (base attack bonus +0). The strip deals 2 points of damage on a successful hit, and the injury reduces foot speed to half normal (a successful Treat Injury check, DC 15, or one day's rest removes this penalty). Wheeled vehicles passing over the strip are automatically hit—although vehicles equipped with puncture-resistant tires are not affected.

# **Surgery Kit**

About the size of a small backpack, this kit contains the instruments needed for rudimentary emergency field surgery. A surgery kit is used when performing surgery (see the Treat Injury skill). A character performing surgery without a surgery kit takes a -4 penalty on the Treat Injury check. (This penalty is in addition to the -4 penalty that applies if the character does not have the Surgery feat.)

## Survival Gear

Survival gear helps characters keep themselves alive in the great outdoors.

# Backpack

This is a good-sized backpack, made of tough water-resistant material. It has one or two central sections, as well as several exterior pockets and straps for attaching tents, bedrolls, or other gear. It can carry up to 60 pounds of gear.

A backpack gives a character a +1 equipment bonus to Strength for the purpose of determining carrying capacity.

#### Rinoculars

Binoculars are useful for watching opponents, wild game, and sporting events from a long distance.

Standard: Standard binoculars reduce the range penalty for Spot checks to -1 for every 50 feet (instead of -1 for every 10 feet). Using binoculars for Spot checks takes five times as long as making the check unaided.

Rangefinding: In addition to the benefit of standard binoculars, rangefinding binoculars include a digital readout that indicates the exact distance to the object on which they are focused.

*Electro-Optical:* Electro-optical binoculars function the same as standard binoculars in normal light. In darkness, however, users looking through them see as if they had the darkvision ability granted by night vision goggles.

#### **Chemical Light Stick**

This disposable plastic stick, when activated, uses a chemical reaction to create light for 6 hours. It illuminates an area only 5 feet in radius. Once activated, it can't be turned off or reused. The listed purchase DC is for a pack of 5 sticks.

#### Climbing Gear

All of the tools and equipment that climbing enthusiasts use to make climbing easier and, in some cases, possible, including ropes, pulleys, helmet and pads, gloves, spikes, chocks, ascenders, pitons, a handax, and a harness. It takes 10 minutes to remove the gear from its pack and outfit it for use. Use this gear with the Climb skill.

#### Compass

A compass relies on the Earth's magnetic field to determine the direction of magnetic north. A compass grants its user a +2 equipment bonus on Navigate checks.

# Fire Extinguisher

This portable apparatus uses a chemical spray to extinguish small fires. The typical fire extinguisher ejects enough extinguishing chemicals to put out a fire in a 10-foot-by-10-foot area as a move action. It contains enough material for two such uses.

## Flash Goggles

These eye coverings provide total protection against blinding light.

#### Flashlight

Flashlights come in a wide variety of sizes and quality levels. Those covered here are professional, heavy-duty models, rugged enough to withstand the rigors of modern adventuring. Flashlights negate penalties for darkness within their illuminated areas.

*Penlight:* This small flashlight can be carried on a key ring. It projects a beam of light 10 feet long and 5 feet wide at its end. *Standard:* This heavy metal flashlight projects a beam 30 feet long and 15 feet across at its end.

Battery Flood: Practically a handheld spotlight, this item projects a bright beam 100 feet long and 50 feet across at its end.

## Gas Mask

This apparatus covers the face and connects to a chemical air filter canister to protect the lungs and eyes from toxic gases. It provides total protection from eye and lung irritants. The filter canister lasts for 12 hours of use. Changing a filter is a move action. The purchase DC for one extra filter canister is 6.

# **GPS Receiver**

Global positioning system receivers use signals from GPS satellites to determine the receiver's location to within a few dozen feet. A GPS receiver grants its user a +4 equipment bonus on Navigate checks, but because the receiver must be able to pick up satellite signals, it only works outdoors.

## Map

While a compass or GPS receiver can help characters find their way through the wilderness, a map can tell a character where he or she is going and what to expect when he or she gets there.

*Road Atlas:* Road atlases are available for the entire United States, showing all major roads in each state. They can also be purchased for most major metropolitan areas, detailing every street in the entire region.

*Tactical Map:* A tactical map covers a small area—usually a few miles on a side—in exacting detail. Generally, every building is represented, along with all roads, trails, and areas of vegetation. Tactical maps are not available for all areas, and, though inexpensive, they generally have to be ordered from federal mapping agencies (taking a week or longer to obtain).

## Mesh Vest

This is a lightweight vest with a series of pockets for items such as a compass, spare ammunition magazines, pressure bandages, and a radio, along with loops for attaching grenades, knives, or tools. It can hold up to 40 pounds of equipment. A mesh vest provides a +2 equipment bonus to Strength for the purpose of determining carrying capacity.

#### Portable Stove

This small stove works on kerosene or white gasoline, and can easily be broken down and carried for backpacking.

#### Rope

Climbing rope can support up to 1,000 pounds.

## **Sleeping Bag**

This lightweight sleeping bag rolls up compactly. It can keep a character warm even in severe weather and can also double as a stretcher in an emergency.

#### Tent

A tent keeps a character warm and dry in severe weather, providing a +2 equipment bonus on Fortitude saves against the effects of cold weather.

## **Trail Rations**

Trail rations come in a number of commercial options. They all provide the necessary energy and nutrition for survival. The purchase DC given is for a case of 12 meals.

## Weapon Accessories

As if modern weapons weren't dangerous enough, a number of accessories can increase their utility or efficiency.

#### Rox Magazine

For weapons that use box magazines, a character can purchase extras. Loading these extra magazines ahead of time and keeping them in a handy place makes it easy to reload a weapon in combat.

# **Detonator**

A detonator activates an explosive, causing it to explode. The device consists of an electrically activated blasting cap and some sort of device that delivers the electrical charge to set off the blasting cap. Connecting a detonator to an explosive requires a Demolitions check (DC 15). Failure means that the explosive fails to go off as planned. Failure by 10 or more means the explosive goes off as the detonator is being installed.

Blasting Cap: This is a detonator without a built-in controller. It can be wired into any electrical device, such as a light switch or a car's ignition switch, with a Demolitions check (DC 10). When the electrical device is activated, the detonator goes off. Radio Control: This device consists of two parts: the detonator itself and the activation device. The activation device is an electronic item about the size of a deck of cards, with an antenna, a safety, and an activation switch. When the switch is toggled, the activation device sends a signal to the detonator by radio, setting it off. It has a range of 500 feet.

*Timed:* This is an electronic timer connected to the detonator. Like an alarm clock, it can be set to go off at a particular time. *Wired:* This is the simplest form of detonator. The blasting cap connects by a wire to an activation device, usually a small pistol-grip device that the user squeezes. The detonator comes with 100 feet of wire, but longer lengths can be spliced in with a Demolitions check (DC 10).

## Holster

Holsters are generally available for all Medium-size or smaller firearms.

Hip: This holster holds the weapon in an easily accessed—and easily seen—location.

*Concealed Carry:* A concealed carry holster is designed to help keep a weapon out of sight (see Concealed Weapons and Objects). In most cases, this is a shoulder holster (the weapon fits under the wearer's armpit, presumably beneath a jacket).

Small or Tiny weapons can be carried in waistband holsters (often placed inside the wearer's waistband against his or her back). Tiny weapons can also be carried in ankle or boot holsters.

## Illuminator

An illuminator is a small flashlight that mounts to a firearm, freeing up one of the user's hands. It functions as a standard flashlight.

# Laser Sight

This small laser mounts on a firearm, and projects a tiny red dot on the weapon's target. A laser sight grants a +1 equipment bonus on all attack rolls made against targets no farther than 30 feet away. However, a laser sight can't be used outdoors during the daytime.

## Scope

A scope is a sighting device that makes it easier to hit targets at long range. However, although a scope magnifies the image of the target, it has a very limited field of view, making it difficult to use.

*Standard:* A standard scope increases the range increment for a ranged weapon by one-half (multiply by 1.5). However, to use a scope a character must spend an attack action acquiring his or her target. If the character changes targets or otherwise lose sight of the target, he or she must reacquire the target to gain the benefit of the scope.

*Electro-Optical:* An electro-optical scope functions the same as a standard scope in normal light. In darkness, however, the user sees through it as if he or she had the darkvision ability granted by night vision goggles.

## Speed Loader

A speed loader holds a number of bullets in a ring, in a position that mirrors the chambers in a revolver cylinder. Using a speed loader saves time in reloading a revolver, since a character can insert all the bullets at once.

#### Suppressor

A suppressor fits on the end of a firearm, capturing the gases traveling at supersonic speed that propel a bullet as it is fired. This eliminates the noise from the bullet's firing, dramatically reducing the sound the weapon makes when it is used. For handguns, the only sound is the mechanical action of the weapon (Listen check, DC 15, to notice). For longarms, the supersonic speed of the bullet itself still makes noise. However, it's difficult to tell where the sound is coming from, requiring a Listen check (DC 15) to locate the source of the gunfire.

Modifying a weapon to accept a suppressor requires a Repair check (DC 15). Once a weapon has been modified in this manner, a suppressor can be attached or removed as a move action.

Suppressors cannot be used on revolvers or shotguns. A suppressor purchased for one weapon can be used for any other weapon that fires the same caliber of ammunition.

## Lifestyle

Lifestyle items include travel expenses, entertainment and meals beyond the ordinary, and housing, for those characters interested in buying a home rather than renting. Lifestyle items are shown on the table below.

**Table : Lifestyle Items** 

Housing	Purchase DC
Small condo	28
Large condo	30
Small house	30
Medium house	32
Large house	34
Mansion	36

Entertainment	Purchase DC
Movie ticket	3
Theater ticket	7
Sporting event ticket	7

Meals	Purchase DC
Fast food	2
Family restaurant	4
Upscale restaurant	7
Fancy restaurant	9

Transportation	Purchase DC
Airfare	

Domestic, coach	14
Domestic, first class	17
International, coach	18
International, first	22
class	
Car rental	
Economy car	6
Mid-size or truck	8
Luxury	10

Lodging	Purchase DC
Budget motel	7
Average hotel	9
Upscale hotel	11

# Housing

A number of types of homes are mentioned on Table:Lifestyle. The purchase DC covers the down payment, not the total cost of the home. (A character buying a home does not have to worry about mortgage payments; they simply replace the hero's rent, which is already accounted for in the Wealth system)

The small house and condo are one- or two-bedroom homes, probably with curbside parking. The large condo and medium house are three-bedroom homes with garage or carport parking for one or two cars. The large house is a four-bedroom home with a two-car garage, while the mansion is a five- or six-bedroom home with an extra den, spacious rooms throughout, and a three-car garage. All of these homes are of typical construction; luxury appointments or avant garde design is available with a +2 increase to the purchase DC.

Location dramatically affects a home's value. The given purchase DC assumes a typical suburban location. An undesirable location, such as a bad neighborhood or a remote rural site, reduces the purchase DC by 2. A particularly good location in an upscale neighborhood or city center increases the purchase DC by 2.

## Entertainment

Purchase DCs are given for several entertainment options. They represent the purchase of a single ticket. A pair of tickets can be purchased together; doing so increases the purchase DC by 2.

#### Meals

Several typical meal costs are provided. The cost of picking up the tab for additional diners adds +2 per person to the purchase DC.

# **Transportation**

Airfare tickets are for a single passenger round trip. One-way tickets are available, but only reduce the purchase DC by 2. Car rentals and lodging rates are per day.

# Services

The broad spectrum of services available to characters is only represented in overview here. Services are identified on Table:Services.

# **Table: Services**

Table. Sel vices	
Item	Purchase DC
Auto repair	
1 to 10 hp damage	15
11 to 20 hp damage	18
21 to 30 hp damage	21
30+ hp damage	24
Towing	8
Bail bonds	
Property crime	13
Assault crime	16
Death crime	22
Bribery	
Bouncer	6
Bureaucrat	10
Informant	7

Police officer	10
Legal services	10 + lawyer's Knowledge
	(civics) ranks
Medical services	
Long-term care	10
Restore hit points	12
Surgery	15
Treat poison/disease	10

## **Auto Repair**

Having a car repaired can be expensive; how expensive depends on the amount of damage the vehicle has suffered. The purchase DCs for damage repair assume the vehicle has not actually been disabled; if it has, increase the purchase DC by +3. Repair generally takes 1 day for every 10 hit points of damage dealt, and results in the vehicle being returned to full hit points.

## **Bail Bonds**

Characters jailed for crimes can seek bail. Bail is a monetary guarantee that the suspect will show up for his trial. The bail amount is set by a judge or magistrate, sometimes immediately following arrest (for minor crimes) and sometimes days later (for serious crimes). If bail is granted, a character can arrange for a bail bond—a loan that covers bail. The purchase DCs represent the fees associated with the loan; the bond itself is paid back to the bond agency when the hero shows up for trial. If the hero fails to show up, the agency loses the bail loan, and may send bounty hunters or other thugs after the character. Bail amounts vary dramatically, depending on the seriousness of the crime, the suspect's criminal history, his or her role in society, his or her family life, and other factors the judge believes indicate that the character will or will not flee (or commit other crimes) before the trial. An upstanding citizen with a good job and a family who has never before been charged with a crime gets minimal bail; a career criminal with nothing to lose gets maximum bail or may not be granted bail at all. The purchase DCs shown assume the suspect is viewed positively by the court. If not, increase the purchase DC by as much as 5. Whatever the base purchase DC, a successful Diplomacy check (DC 15) by the suspect reduces the purchase DC by 2. *Property Crime:* The crime involved only the destruction of property; no one was attacked or seriously hurt as part of the crime.

Assault Crime: The crime involved an attack intended to capture, kill, or seriously injure the victim.

Death Crime: Someone died as a result of the crime.

## **Medical Services**

A character's medical insurance is built into his or her Wealth bonus; the purchase DCs represent the ancillary expenses not covered, or only partly covered, by insurance. Medical services must be paid for in full regardless of whether they are successful. See the Treat Injury skill for more information on the medical services described below.

In a hospital setting, the necessary treat Injury checks are always successful. The purchase DC is per check.

Long-Term Care: The purchase DC represents treatment for regaining hit points or ability score points more quickly than normal on a given day.

Restore Hit Points: The purchase DC represents treatment for hit point damage from wounds or injuries on a given day. Surgery: The purchase DC represents the cost of a single surgical procedure.

Poison/Disease: The purchase DC represents one application of treatment for a poison or disease.