



LONGHOPE



® Beijing LongHope Police Equipment Co., Ltd.
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PoliEye® GSM IMSI Catcher

General

IMSI catcher is a device for identifying the International Mobile Subscriber Identity (IMSI) of a nearby GSM mobile phone and intercepting its calls of all frequency bands (850,900,1800,1900MHz). It is designed:

- ◎ to catch mobile phone identities (IMSI/IMEI).
- ◎ to alert the user when a target is found.
- ◎ to block if needed any incoming or outgoing call(s).
- ◎ to grab all pertinent information broadcasted by BTS.
- ◎ for anti-terrorism cases

Application

IMSI catchers are used by law enforcement and intelligence agencies in the spot, such as airport, highway toll gate, train station, jail, etc.



Image				
Model	LHGC-1.0	LHGC-2.0	LHGC-3.0	LHGC-4.0
Type	Satchel	Portable	Stationary	Stationary
Amplifier	1W	1W~10W adjustable	1W~10W adjustable	1W~10W adjustable
Frequency	850,900,1800,1900MHz			
Temperature	-30~50℃			
Coverage Radius	300m	500m	500m	500m
Power	DC12V	DC12V/AC220V±10%	DC12V/AC220V±10%	AC220V±10%
Features	Covert and portable	Double service providers switch	Double service providers work simultaneously	More service providers work simultaneously

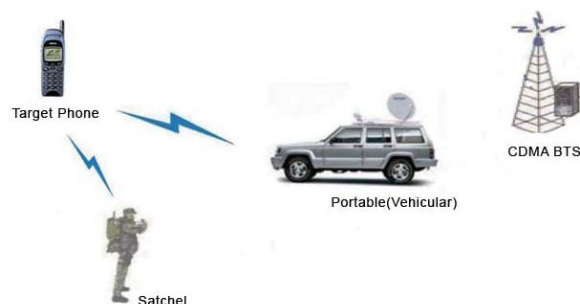
PoliEye® CDMA IMSI Catcher



General

It is a device aimed to catch mobile phone identities like IMSI (International Mobile Subscriber Identity) and ESN (Electronic Serial Number) of a nearby CDMA 2000 mobile phone. It is designed:

- ◎ to catch mobile phone identities (IMSI/ESN)
- ◎ to alert when a target is found
- ◎ to block or monitor if any calls incoming or outgoing
- ◎ to intercept SMS
- ◎ for anti-terrorism cases



Application

IMSI catchers are used by law enforcement and intelligence agencies in the spot, such as airport, highway toll gate, train station, jail, etc.

Image			
Model	LHCC-1	LHCC-2	LHCC-3
Type	Satchel	Portable	Stationary
Amplifier	5W	10W	20W
Frequency	Upstream 825-835MHz; Downstream 870-880MHz		
Temperature	-30~50℃		
Coverage Radius	150m in open air, 2-3 floors in the building	200m in open air	300m in open air
Receiver Sensitivity	-117dBm/1.23MHz		
Power	DC12V	DC48V/AC220V±10%	AC220V±10%
Features	Covert and flexible	Mobile or vehicular	Set in fixed place

PoliEye® CDMA Interceptor



LHCI is based on CDMA 2000 technology, and it can conduct to monitor certain calling, which is a great breakthrough. Through simulating the base station, it also can make location, adjust target phone transmission power and get the cell phone information. It features flexible and powerful in function. It has different versions of configuration, and

equipped with individual devices. With the help of individual direction-finding devices, it can be carried into buildings, shopping mall and basement and so on where the vehicle can not enter, then it can realize precise location and find out the target. It is developed for security and law enforcement department.

Functions:

- ◎ Basic: it can be used to intercept IMEI & ESN as AIR FENCE
- ◎ Extended: it can be used to intercept ESN, IMSI, TMSI and do precise location and intercepting SMS and Calling

Model	Type	Amplifier	Functions				
			Air Fence	Location	SMS	Calling surveillance	Locater
LHCI-3.0	Potable	5W	★	★	★		1
LHCIM-3.0	Potable and Calling	5W	★	★	★	★	1
LHCI-2.0+3.0	Vehicular and portable	20W+5W	★	★	★		1
LHCIM-2.0+3.0	Vehicular, portable and Calling	20W+5W	★	★	★	★	1

PoliEye® GSM Interceptor

General

LHGI is the most advanced portable GSM interception and monitoring system that currently exists worldwide. LHGI operates with all varieties of GSM networks, with all frequency bands(850,900,1800,1900MHz). It is designed for security and law enforcement departments.

Functions:

Basic: it can be used to intercept IMEI & IMSI as AIR FENCE

Extended: it can be used to intercept IMEI, IMSI, TMSI and ISDN of target cell phone, do accurate location and monitor SMS and calling.



Model	Type	Amplifier	Functions					
			Air Fence	ISDN Catch	Location	SMS Surveillance	Calling Surveillance	Locater
LHGI-1.0	Portable	10W	★					
LHGI-1.1	Portable	10W	★	★	★			1
LHGI-1.2	Portable	10W	★	★	★			2
LHGI-2.0	Satchel	1W	★					
LHGI-2.1	Satchel	1W	★	★				
LHGI-2.2	Satchel	1W	★	★	★			
LHGI-2.3	Satchel	1W+10W	★	★	★			
LHGI-2.4	Satchel	1W	★	★	★			
LHGI-2.5	Satchel	1W+10W	★	★	★			
LHGI-3.0	Portable	10W	★	★	★	★		
LHGI-3.1	Portable	10W	★	★	★	★		1
LHGI-3.2	Portable	10W	★	★	★	★		2
LHGI-4.0	Portable	10W	★	★	★	★	★	

PoliEye® GSM Interceptor

PoliEye® LHGI-1 GSM Interceptor

LHGI-1 system was developed as GSM air fence in 2009 and was applied by law enforcement departments at home and abroad. With the upgrade of software and hardware, it shows great performance.

Types:

LHGI-1.0:

It is a kind of portable air fence, the main function is to intercept IMEI & IMSI of cell phones, and alert the user when a target is found.

LHGI-1.1:

Based on LHGI-1.0, it is added the functions of catching ISDN and location, and equipped one individual locator, which used for accurate locate.

LHGI-1.2:

Based on LHGI-1.1, it is added two individual locaters.



PoliEye® LHGI-2 GSM Interceptor

LHGI-2 is developed according to the requirements of LHGI-1 users, it features portability and can be concealed in a satchel for mobile tracking application. It used PDA phone to take the place of PC and individual locaters, in other words, you can use PDA phone to administer, intercept and locate. It can be applied in basement, supermarket and such places where the vehicular can not enter.

Types:

LHGI-2.0:

It is a satchel GSM air fence to intercept IMEI & IMSI. You can carry and deploy it as requirement.

LHGI-2.1:

Based on LHGI-2.0, it is added the function of catching ISDN.

LHGI-2.2:

Based on LHGI-2.1, it is added the function of location.

LHGI-2.3:

Based on LHGI-2.2, it is added the hardware of one 10W amplifier.

LHGI-2.4:

Based on LHGI-2.2, it is added the hardware of one PC and administration software. You can administer and remote it from long distance by network.

LHGI-2.5:

Based on LHGI-2.2, it is added the hardware of one 10W power and one PC and administration software.



PoliEye® GSM Interceptor

PoliEye® LHGI-3 GSM Interceptor

LHGI-3 is the upgrade version of LHGI-1, It adds some senior functions, the interception speed and accuracy are better than the former.

Types:

LHGI-3.0

It adds the functions of SMS interception and calling number display.

LHGI-3.1

Based on LHGI-3.0, it is equipped one individual locator.

LHGI-3.2

Based on LHGI-3.0, it is equipped two individual locaters.

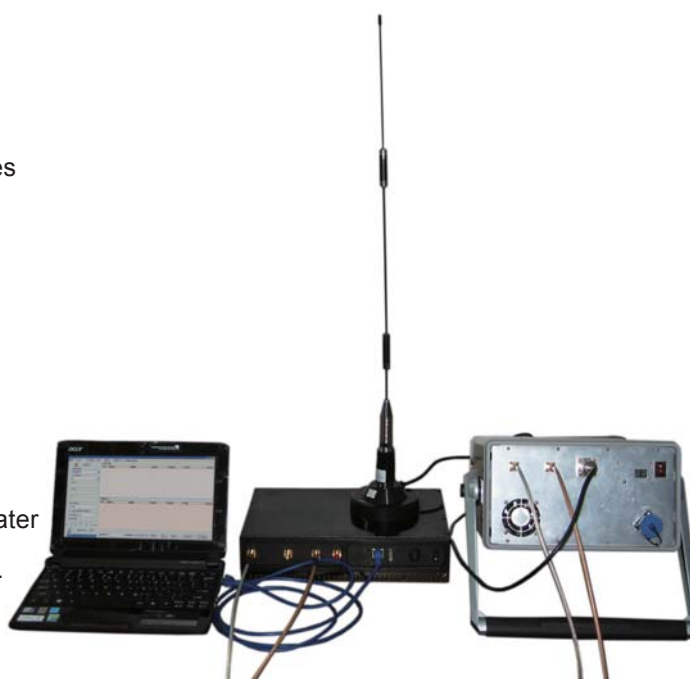


PoliEye® LHGI-4 GSM Interceptor

LHGI-4 contains all the functions of LHGI-3, It is designed for GSM cellular communication and data monitoring and conversation registration on GSM network using 850,900,1800,1900 MHZ frequencies. It can get more useful information and enhances the work efficiency.

Functions:

- ◎ Read TMSI, IMEI, IMSI.
- ◎ Receive non-encryption signals, trace user's activities and find the location of targets.
- ◎ Concurrent monitoring/recording of up to 5 live voice calls.
- ◎ Voice-related information database.
- ◎ Strict control number database, and strict control background database.
- ◎ The system has handhold individual locator. The locator connects to handhold antenna by Bluetooth covertly.
- ◎ Real-time deciphering of A5/2 and A5/1 encryption (optional).



PoliEye® Mobile Communication Jammer

Applications:

1. Communication control

Cut off mobile communication in a given area, control the spread of the scene information and prevent the situation from further expansion.

2. Keeping Secret

Shield sensitive electronic devices from interfering signals; suppress wiretapping wireless signals generated by electronic devices and keep confidential communications.

3. Explosion-proof

Secure the safety of important persons and places;

Secure the safety of safe-guards and anti-explosive experts.

Jamming Targets:

GSM Mobile Phone(GSM 900,DCS1800), CDMA800 Mobile Phone, PHS Mobile Phone, 3G Mobile Phone, Beep-pager, Remote control(automobiles, toys), WLAN, Bluetooth, WI-FI, etc.



Type	Type No.	Frequency	Coverage Radius	Working mperature	Operating Mode	Power Supply	Weight	Size
Vehicular	LHCJ-800	20-2500 MHz10 Frequencies	≥300m (Omni Antenna)	-25℃～50℃	Default & Manual	AC 220V/ DC 28V (Lithium battery pack)	160kg	80*550*600mm
	LHCJ-700	20-2500 MHz 8 Frequencies					150kg	780*550*600mm
	LHCJ-600	800-2100 MHz 4 Frequencies					125kg	650*550*540mm
Portable	LHCJ-600C	1880-2025 MHz 2110-2125 MHz 2130-2145 MHz 1525-1559 MHz	3G Mobile:≥200m (Omni Antenna) Satellite Signal: ≥1000m (Omni Antenna)		Default		80kg	484*484*445mm
	LHCJ-010	800-2100 MHz 4 Frequencies	Mobile Phone:≥30m (Omni Antenna)		Default		80kg	400*320*120mm
	LHCJ-025	20-2500 MHz 6 Frequencies	Mobile Phone:≥30m (Omni Antenna)		Default		17kg	500*200*600mm

PoliEye® Laser Night Vision Scope

PoliEye® GAB0413 Handheld Infrared Laser Night Vision Scope



- ◎ Infrared wavelength: 980nm (invisible)
- ◎ Output power: 4 watts
- ◎ Focal length: 4mm-130mm
- ◎ Recording resolution: 640×480 25fps/s
- ◎ Horizontal resolution: 570 lines
- ◎ LCD control screen: 3.5inch
- ◎ Battery operation: 2h

- ◆ *small in size and easy for handhelding*
- ◆ *effective operation in day and night, even in total dark area*

It has a built-in video recorder and features portability and simple operation.

It is equipped with day & night functional IR-CCD camera and IR-laser illuminator of 4W, suitable for observation and evidence collection during daytime and in total darkness. The maximum observation distance of the human target is 450 meters in total darkness.

The performance of GAB0413 is superior to traditional low-light-level night vision scopes. Therefore, it is the ideal equipment for public security, judiciary and other law enforcement departments.

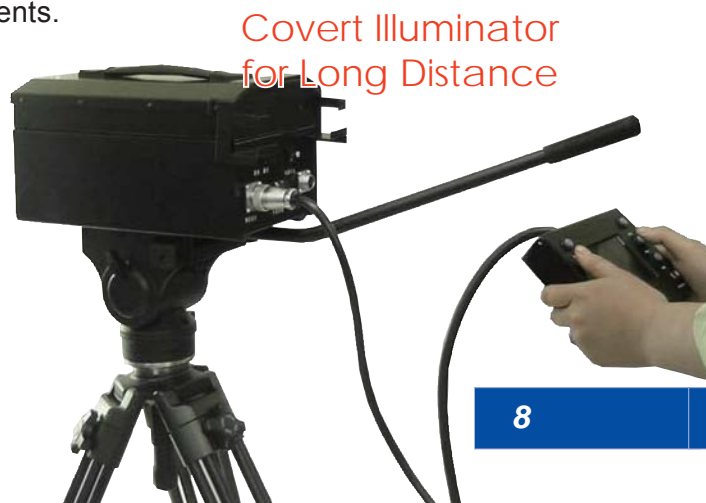
PoliEye® GAB0621 Portable Infrared Laser Night Vision Scope

GAB0621 is supplied with both an AC-power supply for continuous operation, and a DC-power pack capable of 3.5 hours of continuous use. As equipped with day & night functional IR-CCD camera and high power IR-laser illuminator, it ensures observation during daytime and in total darkness. The activity of the human can be observed beyond the distance of 1.5km during daytime; the maximum observation

distance of the human is 600 meters in total darkness.

GAB0621 features long distance surveillance, without any effect in lighting condition and concealment. Its performance is superior to traditional low-light-level night vision scopes. Therefore, it is the ideal equipment for public security, judiciary and other law enforcement departments.

- ◎ Output power: Standard 6 watts
- ◎ Focal length: 10mm-210mm
- ◎ Aperture range: F 1.6-360
- ◎ Recording resolution: 1280×960 25fps
- ◎ Horizontal resolution: 570 lines
- ◎ LCD control screen: 3.5inch



PoliEye® Digital SLR Camera Low-light Level Night Vision Scope

Low-light Level Night Vision Digital SLR adopts the advanced light-cone coupling technology for the first time, combines digital camera with image intensifier and forms a new high performance NVE (Night Vision Equipment) with the characteristics of low-light intensity, full auto and digitization. It features compact conformation, high sensitivity and resolution imaging. By means of professional night vision devices with high sensitivity and versatility of the new digital camera, it applies to night investigation and evidence collection, news track, which requires equipments of high sensitivity and rapid response performance. It is new surveillance equipment for public security.



Minimum Illumination: 1 μ lx

Image Intensifier Light Sensitivity: Above 600 μ A/lm

Photographic Dimensions: Effective sensitive area of image intensifier cathode plane is 10.62 \times 14.09mm, Diagonal is 17.64mm

Effective Pixels: 3.1 million (721p/mm \times 2 \times 10.62mm \times 721p/mm \times 2 \times 14.09mm)

CCD Total pixels: 9.03 million pixels

Focus Length: 2.45 times of the real focus length, 80-200mm focus length equals to 196-490mm of 35mm lens

FOV: Diagonal FOV 5°-12° (lens 80-200mm)

Light Cone Taper: 1:1.9

File Layout: Still picture: JPEG

Film: AVI, dynamic JPEG

Shutter Speed: 1/4s to 1/4000s

LCD Display Screen: 2.0 inches, Length-width Ratio: 4:3

Video Output: NTSC/PAL

Power: 4AA alkaline battery/4 AA Ni-MH battery

Size: 128.0 \times 93.0 \times 100mm (excluding lens)

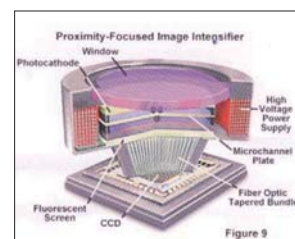
Weight: 607g

LLL-level Digital SLR

PoliEye® Digital SLR Camera Low-light Level Night Vision Scope

© Advanced light-cone coupling technology

The light-cone coupling technology is more complex, and normally applies to the equipments of astronomy and space flight. Although it has technical risk in NVE, the light-cone technology still makes a new era.



© Low-light intensification and excellent performance

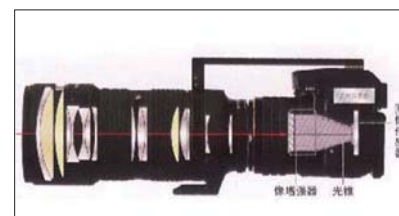
High performance European standard Ultra II image intensifier is adopted, whose performance is as good as US III, with the functions of hard light protection and high resolution imaging.

© Rapid response and easy to use

The use method is the same as ordinary digital camera. It is put in working order after starting up, monitored and recorded at any time. It is the most functional integration and convenient technology product among the NVE presently.

© Lens can be changed

The users have many choice of lens. It applies Nikon standard lens, AF801-200mm f/2.8D ED, which can meet most of requirements of mid-long distance. The aperture can be maintaining 1:2.8 throughout the zoom range. Large-diameter condenser provides abundant energy.



PoliEye® MA-96 special cell phone for evidence collection

MA-96 special cell phone is a real cell phone bearing covert recording and evidence collection functions. It can realize taking picture and video, continuing shooting and recording evidence in covert way. It features small in size, safe, covert and image-clear, which is an ideal tool for forensic department.

Feature:

- ◎ Dual SIM dual standby, normal phone functions;
- ◎ Recording lens is covert and safe;
- ◎ Support fake turning off mode, indoor mode and outdoor mode
- ◎ Large capacity battery can support to record more than 4 hours.
- ◎ Memory storage can be expanded to 16G TF card
- ◎ One-click shoot, continuous shoot and vibrating alert;
- ◎ Image format: JPEG, 2 megapixel;
- ◎ Video format: Mp4, Resolution: 720*480, Frame: 25 fps
- ◎ One-click video, vibrating alert and scheduled recoding;
- ◎ One-click shoot and video are available under pretending shutdown state;
- ◎ Automatic storage when low battery;
- ◎ AV output;
- ◎ Connect to PC by USB interface to edit/display/charge.



Real cell phone!
Dual SIM and dual
standby!



In Door

Please contact us for authentic Made-in-China forensic and security manufactures

Coming soon...

WELCOME TO VISIT IACP 117TH ANNUAL CONFERENCE & EXPOSITION IN ORLANDO, FL, USA, BOOTH 4128 IN HALL COMMUNICATION & IT, OCT. 24 - 26, 2010



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