

Ceasefire CCTV Systems

Call us Idealistic, But we Predict a Crime-Free Future.

Is it possible to rid a country of crime?

On the face of it, it seems a daunting task. But it can be done. Thanks is no small part to innovations in technology. The very technology that has helped create Ceasefire's futuristic CCTV System.

With this system, you can keep a close eye on your home or workplace round the clock. Which means no matter what happens or where you may be when it happens, you'll be the first to know.

What is a CCTV System?

A CCTV System comprises of a DVR (Digital Video Recorder) and one or more cameras.

This cutting edge system acts like an intelligence unit that reports only to you, helping you monitor your home or workplace throughout the day. The cameras pick up any action in their field of vision, display it on a monitor and feed it into the DVR, which records and stores it for future references.

With a vast range of cameras, DVRs and accessories the CCTV surveillance system can be customised to suit your needs.

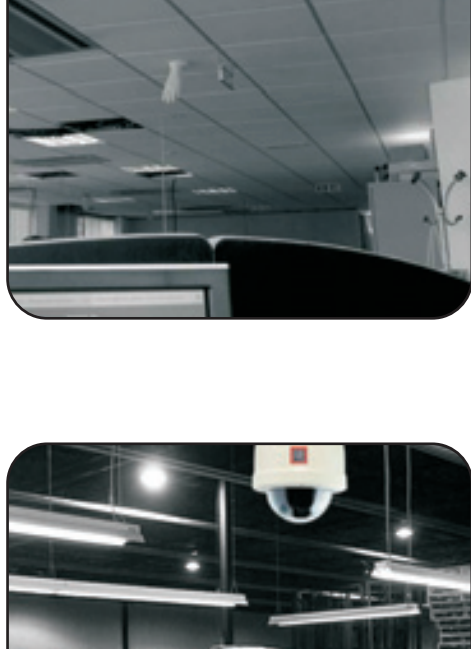


Features

- It has an independent power supply unit to ensure consistent Power supply to all the devices in case of an electrical Or UPS failure.
- Offers a variety of sophisticated cameras with several features.
- One DVR can be connected to several cameras.
- Can be customised to suit different types of environments.

Homes

Thanks to the Ceasefire CCTV System, you will never have to worry about leaving domestic help alone at home again. Our Dome Cameras provide a 360 degree view, allowing you to keep an eye on every corner of your home. You can find out if your expensive necklace was misplaced or stolen by accessing footage recorded by the DVR. With this system, you can leave your home confident that no one will be able to enter it without your knowledge.



Offices

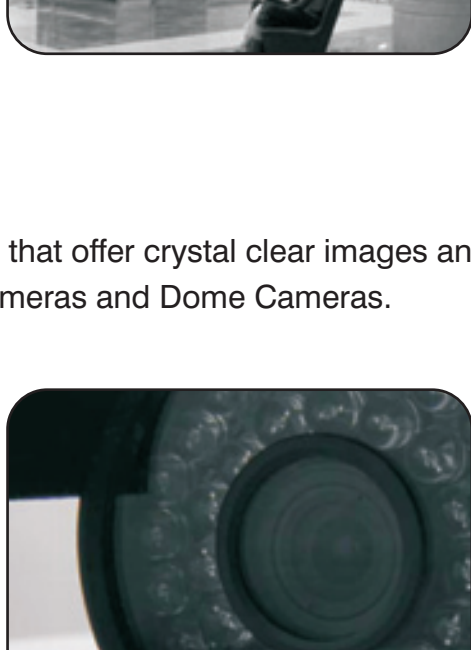
With our CCTV cameras you will never have to worry about what goes on in your workplace after office hours. If there are sensitive areas that need to be monitored constantly; our system, equipped with motion detectors, will know what to look out for. The cameras are cost effective and can be programmed to begin recording the second the area under surveillance is trespassed or disturbed in any way.



Factories

With our state-of-the-art surveillance system, factory owners can oversee thousands of people at the same time and ensure that everything runs smoothly.

Our cameras are sophisticated enough to function perfectly even in less-than-ideal situations. Our Wide Dynamic Range Cameras, for instance, can automatically adjust their sensors to suit the lighting of the area under surveillance providing you with clear images even if there is a huge contrast in lighting, allowing you to keep a vigilant eye on every corner of your factory.



Retail Outlets

CCTV systems are indispensable in retail outlets where one has to monitor a vast area and hundreds of people at once.

The Ceasefire CCTV System makes it possible to identify shoplifters in large crowds. Our DVRs allow you to view footage of several cameras at once, and zoom in to the action if necessary.

The system's motion detectors react to any disturbance in the area under surveillance; and the Day and Night cameras provide clear images even at night.



Ceasefire CCTV Cameras

Ceasefire's state-of-the-art CCTV cameras have Charge-Coupled Device (CCD) sensors that offer crystal clear images and can be mounted on walls or ceilings. The range of cameras is broadly divided into Bullet Cameras and Dome Cameras.

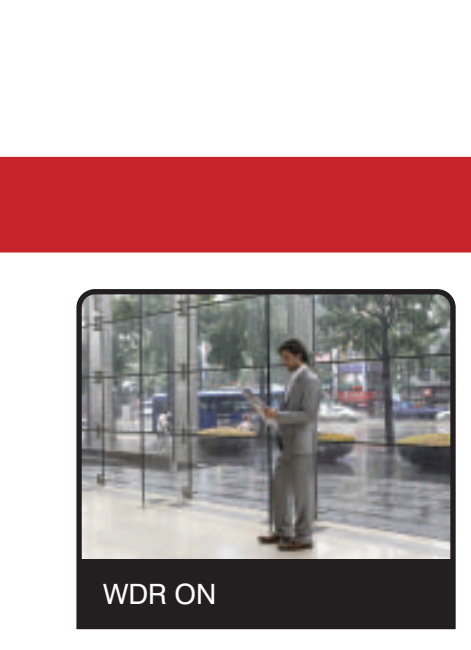
Bullet Cameras

Integrated cameras and lenses that are sealed to prevent moisture from seeping in are referred to as Bullet Cameras. Most of these cameras have a large viewing angle. They are also compact, which makes them perfect for domestic and commercial properties.



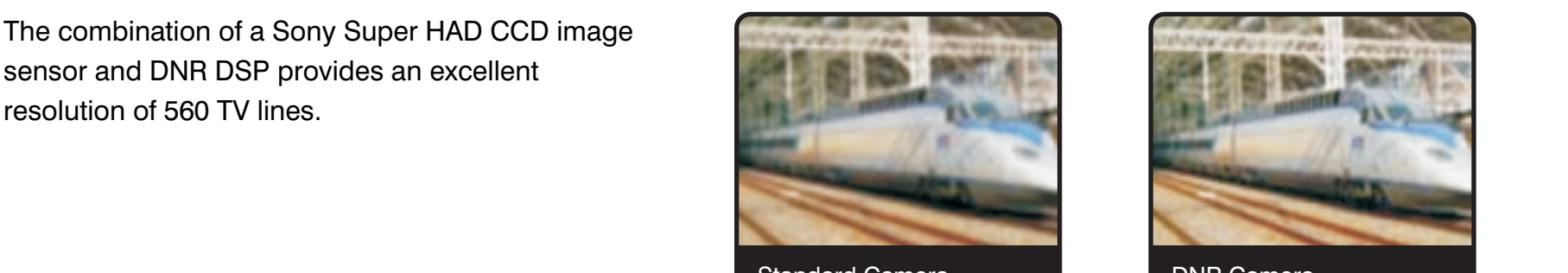
Dome Cameras

The camera's dome-like shape is what gives it its name. The Dome Camera's unique design makes it difficult to judge where the camera is pointing without close inspection. These cameras can be wall-mounted or ceiling-mounted.



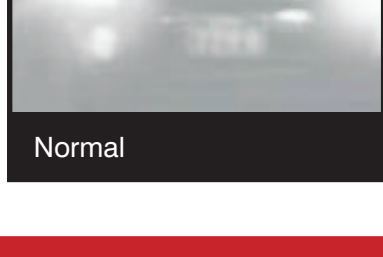
Camera Features

The DNR DSP chipset has various powerful functions that give superior high resolution Day & Night images. It removes camera noise and the Sensor provides quality images at very low luminance levels. The most advanced technology is combined on a single DSP chipset, resulting in enhanced surveillance images.



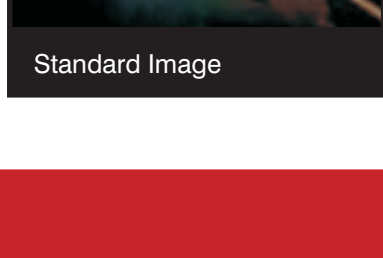
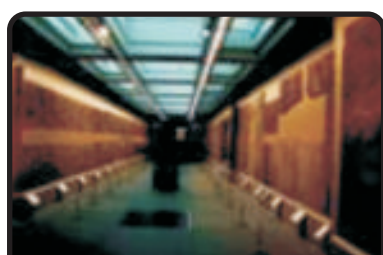
WDR (Wide Dynamic Range)

WDR is a powerful and ultra-advanced technology that captures cleaner and superior high resolution pictures even where images appear dark because of the presence of strong back light.



3D Filtering Method of Newly Advanced DNR Function

This function optimises the signal to noise ratio, giving improved low light visibility and a powerful Sens-Up function (up to 256 times magnification).



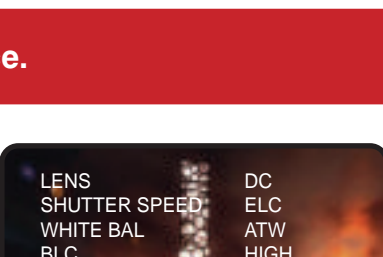
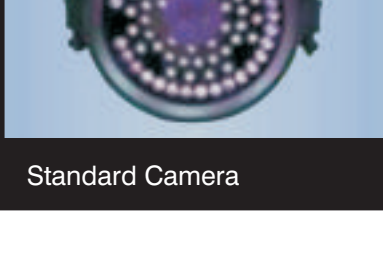
560 TV Lines

The combination of a Sony Super HAD CCD image sensor and DNR DSP provides an excellent resolution of 560 TV lines.



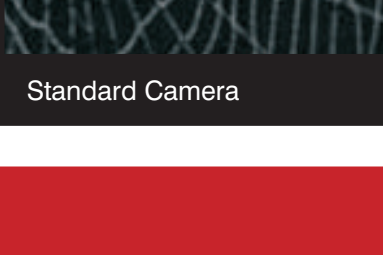
Spotlight BLC Function

This function is especially effective for reading vehicle number plates at night. Users can select and define the required observation area for the target object and ignore strong spotlight areas.



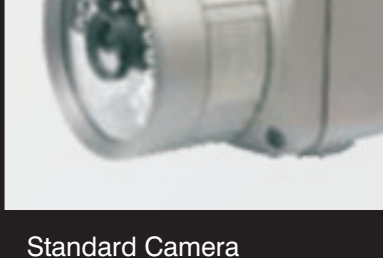
Day & Night

Ceasefire's Day and Night Vision cameras have a CCD chip and built-in high infrared illuminators. These cameras automatically switch from colour to monochrome to enhance visibility in the dark.



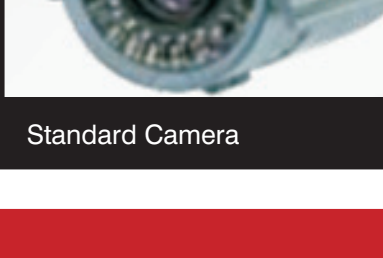
Illumination

With incredibly minimum illumination (0.00004 Lux), these CCTVs capture amazing images even in extremely low light conditions. Noise is also significantly reduced by the highly advanced DNR (Digital Noise Reduction) Technology.



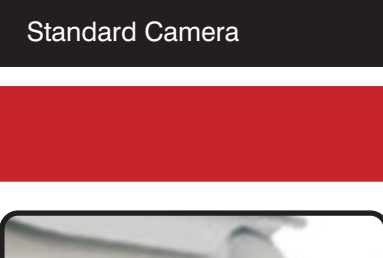
DIS(Digital Image Stabilizer) Function

DIS function helps capture the highest resolution pictures even when out of focus due to wind or change in climate.



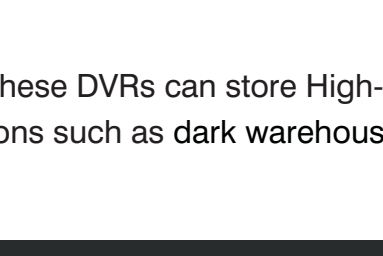
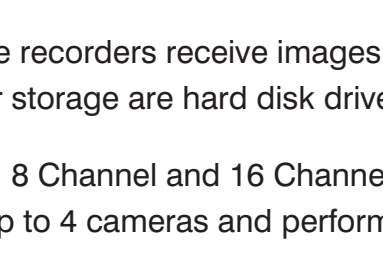
Anti-Vandal

These cameras are built with strong durable material of a die-cast aluminum body and polycarbonate dome to protect them from external impacts. They are also shock, dust and explosion Resistant.



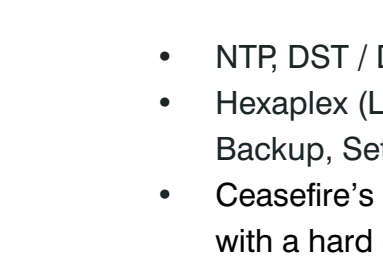
ILBCT(IR LED Brightness Conservation Technology)

ILBCT has been developed as a preventive measure against the damage of IR LED due to an electric overload. The IR LED's Brightness and video works normally without data loss, no matter what conditions it is installed under.



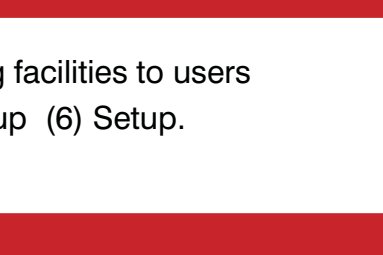
Powerful OSD Function for users convenience.

This makes both the setup and the controlling of the camera easier. It can be activated at the touch of the OSD button.



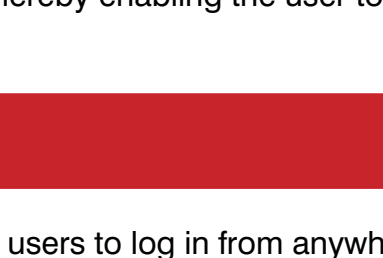
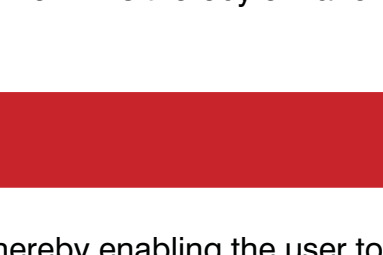
Anti-Cobweb Function

This function emits a special high frequency signal that deters spiders and other insects. This function is adjustable with the use of a remote control.



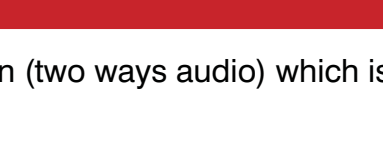
Adjustment by remote control

Similar to the zoom in/out function of the zoom camera, the auto focus lens was developed to use the easy focus adjustment with the wireless remote control. Along with focus the OSD control can also be adjusted with one remote control.



Exterior Focus Adjustment

The camera's focus can be controlled by using the exterior focus control ring without opening the camera's casing. It is completely water resistant with an IP66 Certification.



Extra Video Tester Port

There is an extra video test port to adjust to the best performance during installation. The brightness level of these IR lights can be easily controlled by using the IR control volume button for the user's umpteen number of environments.

PIR Sensor Camera

The built in PIR sensor activates the white LED when an intruder forcibly enters as a warning signal. The colour picture can be used to verify the face and features of the subject.

180° Panoramic Camera without Blind Spot

This camera offers a 180° limitless observation angle. With this panoramic view, the blind spot is completely negligible.

Easy Installation Bracket

The multi axis bracket was initially designed similar to a gear system for easy installation of the camera. The camera can be easily installed in any place or position.

What is a DVR

DVRs are at the heart of the Ceasefire CCTV System. These recorders receive images from the CCTV camera, digitize them and store them electronically. The most common media for storage are hard disk drives like those used in personal computers.

Ceasefire's DVRs are available in three variants: 4 Channel, 8 Channel and 16 Channel. Ceasefire 4 Channel DVR is suitable for smaller shops / factories / office environment. It can hold up to 4 cameras and perform the basic functions of recording high resolution images.

The 8 and 16 Channel variants are part of the HD Range. These DVRs can store High-Definition images from up to 16 CCTVs. They are best suited for larger or more sensitive organizations such as dark warehouses, jewellery or white goods stores and high-security government areas.

Features

H.264 DVR 4, 8 and 16 Channel & Eco-Range

- Pre-alarm recording
- Different speed/resolution setting by channel
- H.264 Compression
- Watermarking & watermarking detection
- Bi-directional audio communication (Two way audio)
- Auto e-mailing notification
- Covert channel / Audio detection / Smart search
- Multi-time/day search & playback
- Event only search & playback
- Still image capture
- Data backup to NAS over ethernet
- PDA viewer (Windows mobile)
- Mobile web viewer (3G viewer)
- NTP, DST / DDNS, DHCP
- Hexaplex (Live, Recording, Playback, Network, Backup, Setup) operation
- Ceasefire's 4 Ch, 8 Ch & 16Ch DVRs are supplied with a hard disk of 1 TB(terabyte) capacity.
- *Eco-range is supplied with a hard disk of 512 MB Capacity
- *4 GB USB dongle free
- *Compact size with full features
- *4ch mux(not quad)
- *Live/playback digital zoom (x2, x4)
- *Pattern change detection

*Applicable for Eco-Range

DVR Features

HEXAPLEX

Ceasefire DVRs are on guard 24 x 7 providing the following facilities to users

(1)Live (2) Recording (3) Playback (4) Network (5) Backup (6) Setup.

H.264 (MH SERIES)

Ceasefire DVRs support the best in class video compression mode which is H.264. Thus the images so recorded are of highest standard.

AUTO E-MAILING

This is a revolutionary feature which is supported by Ceasefire DVRs thereby enhancing this reach and thus adding to their versatility.

DVD R/W

Ceasefire DVRs (except the Eco-range) have the CD R/W thereby enabling the user to backup the recordings for future reference.

INTERNET CONNECTIVITY

Ceasefire DVRs are fully internet compatible, thus enabling users to log in from anywhere in the world and monitor the premise. Their state-of-the-art software is customized to enable total control from remote Locations.

MOBILE VIEWER

Ceasefire DVRs are very versatile, they provide you mobile viewing facility, thus, you stay connected to your premises while on the move.

PRINTER CONNECTION

Ceasefire DVRs supports the output from the DVR to be backed up using a printable output thereby increasing its versatility.

AUDIO RECORDING

Ceasefire DVRs support bi-directional audio communication (two ways audio) which is an added feature in our range of DVRs