

THERMOGRAPHIC IP CAMERA . 400 X 300 RESOLUTION



## KEY FEATURES

- Thermographic IP camera
- 400 x 300 resolution
- 7,5 mm lens (52° x 40°)
- People detection up to 240 meters and vehicles up to 720 m
- HDCVI / IP / Analog video output
- 19X digital zoom
- AGC, 3D-DNR, 4 ROI, motion detection and privacy mask
- IVS
- Audio: 1 in / 1 out
- Alarm: 2 in / 1 out

## FEATURES

- Long life sensor, Uncooled VOx Microbolometer
- Effective pixels: 400 x 300
- Pixel size: 17  $\mu\text{m}$
- Thermal sensitivity (NETD): 40mK @ f/1.0
- Spectral range: 7 ~14  $\mu\text{m}$
- Focal distance: 7,5 mm
- Viewing angle: 52° x 40°
- Effective distance on people (1,8 m x 0,5 m): Detection (240 m), recognition (60 m), ID (30 m)
- Effective distance on vehicles (2,3m x 2,3m): Detection (720 m), recognition (180 m), ID (90 m)
- Measurement temperature supported with an accuracy of  $\pm 2^\circ$ ,  $\pm 2\%$
- Temperature measurement range: -40°C~+550°C low gain / -40°C~+150°C high gain
- Measurement mode: Point, line, area
- 19X digital zoom
- Adjustment of brightness and sharpness
- Automatic Gain Control
- Reducción de ruido 3D-DNR
- 4 ROI
- Motion detection: 4 rectangular zones
- Privacy mask: 4 rectangular zones
- Mirror mode
- 14 color palette (Whitehot, Blackhot, Ironrow, Icefire, Fusion, Rainbow, Globow, Iconbow1, Iconbow2, etc)
- H.264/MJPEG
- Stream 1: 1280x1024, 720P (25 fps)
- Stream 2: 640x512, 320x256 (25 fps)
- Video output: IP / analog (optional HDCVI)
- Smart detection: tripwire, intrusion, abandoned/lost object
- Fire and alarm detection
- Audio compression: G.711a, G.711Mu, AAC
- Audio: 1 in / 1 out
- Alarm: 2 in / 1 out
- RS485 supported
- Ethernet: RJ-45 (10/100 Base-T)
- Protocols: IPv4/IPv6, HTTP, HTTPS, 802.1x, Qos, FTP, SMTP, UPnP, SNMP, DNS, DDNS, NTP, RTSP, RTP, TCP, UDP, IGMP, ICMP, DHCP, PPPoE
- Compatible with Onvif Profile S/G, PSIA, CGI
- Streaming method: Unicast / Multicast