

H.264 Mega-Pixel Dome IP Camera



Simultaneously providing H.264, MPEG-4 and M-JPEG video streaming, the PLANET ICA-HM130 is an 1.3 Mega-pixel CMOS image sensor Dome Internet Camera which uses high resolution of SXGA (1280 x 1024 pixels) for capturing color images. It is equipped with network and analog video output interfaces for flexible viewing and recording implementations.

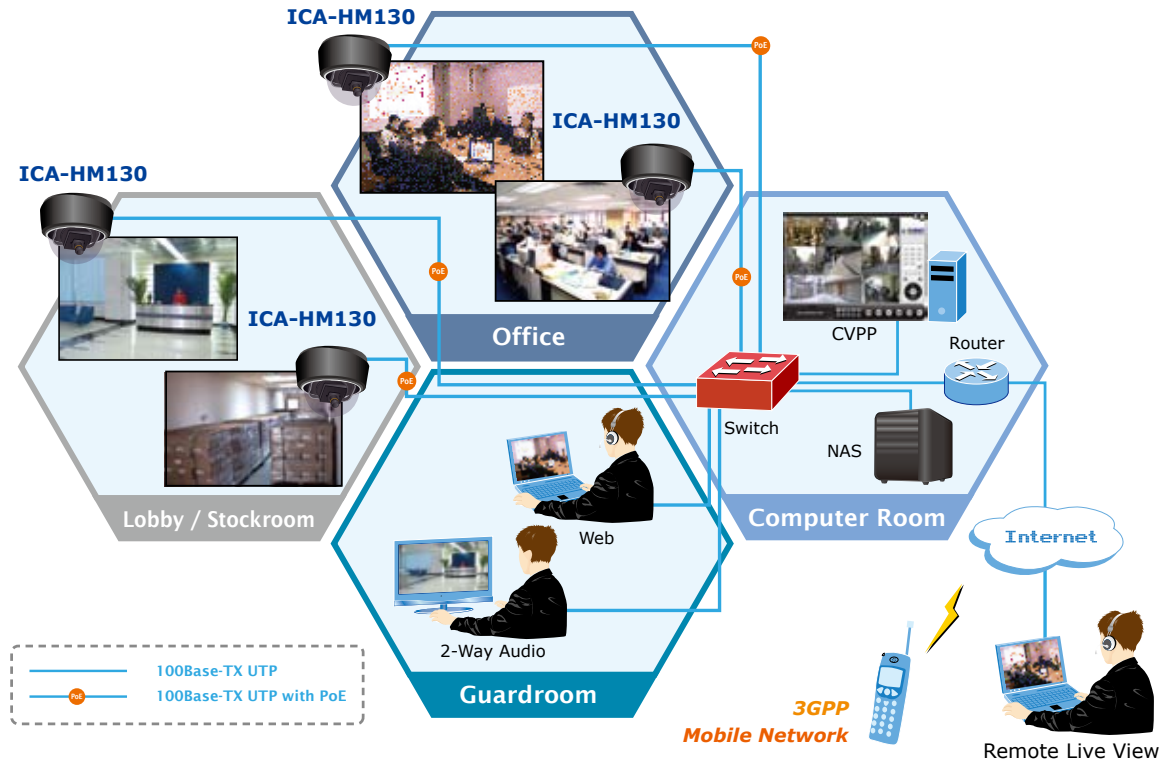
Compliant with IEEE 802.3af PoE (Power over Ethernet), the ICA-HM130 offers users the benefit of easy deployment of the cameras without concerning the power outlet location. The ICA-HM130 also supports Store-to-NAS function for saving the video file to a NAS (Network Attached Storage) like PLANET NAS-7400 directly, which can save the PC resource and keep monitoring surroundings with motion detection at 7/24. The 2-Way audio feature brings audio communication to both local and remote sites by adding external microphone and speaker. Besides the web browsers, it also provides 3GPP capability that enables users to view the live video via a 3G mobile phone remotely.

The ICA-HM130 provides a real professional security environment to protect your property and life. The ICA-HM130 supports the professional management software, PLANET Cam Viewer Plus, for multi-camera video surveillance application, and thus it can provide monitoring, recording and event management functions. The Cam Viewer Plus helps you to setup a comprehensive and effective surveillance system quickly and easily. Working with the Cam Viewer Plus, the ICA-HM130 can be the most cost efficient IP camera for multiplex occasions that could express video and audio from everywhere at anytime over the Internet.

KEY FEATURES

- Mega-Pixel resolution up to 1280x1024
- Compliant with IEEE 802.3af PoE interface
- 3GPP for 3G mobile remote applications
- Save-to-NAS function supported
- Multi-Profile encoder supports H.264, MPEG-4 and M-JPEG video compression simultaneously
- Easy configuration and management via Windows-Based utility or web browser
- DDNS, PPPoE and FTP uploading provides more alternatives in surveillance network
- Motion Detection feature can monitor any suspicious movement in specific area
- 2-Way audio supported with external speaker and microphone

APPLICATIONS



PLANET ICA-HM130 is providing various surveillance applications to deliver crisp and clear images, perfect for the identification of objects and persons.

SPECIFICATION

Product	H.264 Mega-Pixel Dome IP Camera
Model	ICA-HM130
Video	
Image Sensor	1.3 Mega-Pixel CMOS image sensor
Lens	4.3 mm, F1.8 fixed board
Illuminator	1.0V/lux-sec (550nm)
Signal to Noise	44 dB
Video Codec	H.264 / MPEG-4 / M-JPEG
Video Resolution	H.264 SXGA / VGA / QVGA / QQVGA MPEG-4 VGA / QVGA / QQVGA M-JPEG SXGA / VGA / QVGA / QQVGA
Image Control	AWB, AES
Audio Specification	
Audio Codec	G.711 / G.726 / AMR
Audio I/O	Audio in: External Microphone / Audio out: External Speaker
Audio Streaming	One-Way or Two-way
Audio Output	Line Level out
Microphone	External microphone input
Network and Configuration	
Network Interface	1 x RJ-45, 10/100Base-TX
Network Standard	IEEE 802.3, IEEE 802.3u, IEEE 802.3af
Network Protocol	TCP/IP, HTTP, SMTP, FTP, NTP, DNS, DDNS, DHCP, UPnP, RTSP, PPPoE, 3GPP
Browser / Software	Microsoft ® Internet Explorer 6.0 or later, Cam Viewer Plus Lite/Pro
Motion Detection	10 area definable

Environment Specifications

Power Requirement	12V DC, 1 A IEEE 802.3af
Dimension (H x Ø)	110 x 131 mm
Weight	450 g
Operating Temperature	0 ~ 40 Degree C
Operating Humidity	20 ~ 80% (non-condensing)
Emission	CE, FCC

ORDERING INFORMATION

ICA-HM130	H.264 Mega-Pixel Dome IP Camera
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RELATED PRODUCTS

ICA-HM135	H.264 Mega-Pixel 20M IR Vandal Proof Dome IP Camera
ICA-HM230	H.264 Mega-Pixel Dome IP Camera
ICA-HM350	H.264 Mega-Pixel 30M Outdoor IR IP Camera
ICA-H312	H.264 25-meter IR Internet Camera
ICA-H651	H.264 Outdoor Speed Dome Internet Camera