

IPE100

 Ultra Mini Dome Type IP Camera (H.264, TI's DaVinci Based)


- Ultra Mini Dome Type IP Camera
(H.264 25/30 FPS@D1, 1 channel 2-way Audio / 80Φ bubble)
- Dual Stream Support
- Video Compression: H.264, MPEG-4, MJPEG
- IEEE 802.11 g
- USB 2.0 Support (for External Storage)
- OSD before Compression, VMD, NRF Support
- Based on UDP's IPE042M Encoder Module

Specifications

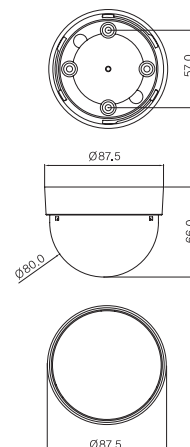
Camera

Camera	IPE100
Day / Night	Not Available
Image Sensor	1/4" Progressive Scan RGB VGA CMOS (Sony 1/3" Super HAD CCD Optional)
TV System	VGA (NTSC or PAL)
Effective Pixels	640 x 480
Scanning System	Progressive
Sync System	Internal
Scanning Frequency	60 Hz(V)
Min. Illumination	1.0 Lux
Lens	3.7, 4.3 mm Cone Pinhole
Electronic Shutter	1 / 2 ~ 1 / 10,000 sec
S / N Ratio	More than 48 dB
Video Output	Not Available
Function Key	Not Available
Electrical	
Power Source	12 VDC 290 mA
Video Output (Loop Out)	No
Power Input	DC Jack
Environmental	
Operating Temperature	0 °C ~ 60 °C (32 °F ~ 140 °F)
Storage Temperature	-20 °C ~ 60 °C (-4 °F ~ 140 °F)
Operating Humidity	Up to 85% RH
Mechanical	
Material	Urethane Polycarbonate
Color	Black
Dimension	87.5 (Φ) x 66 (H) mm
Weight	130 g

Network

Camera (AF)	IPE100
Video	
Compression	H.264, MPEG-4, MJPEG
Resolution	D1, 2CIF, CIF, QCIF
Compression FPS	25/30 fps@D1
Audio	
Input	1 channel
Output	1 channel
Compression	G.711
Function	
Network	10 / 100 Base-T
USB2.0	Support
Digital Input / Output	1 / 1 channel
RS-232C / 485	Support
De-interlacing	Support
Motion Detection	Support
OSD before compression	Support
Protocol	SNTP, DHCP, UDP, TCP, RTP, RTSP (Unicast, Multicast)

Dimension



(Unit : mm)