



ECO SERIES

EE-IPD20IR

3MP IP PTZ
20x With IR

Our newest addition to our fine line of products is the EE-IPD20 a 3MP IP Pan Tilt Zoom Camera With IR and 20X Zoom

FEATURES

- 1 / 2.8" CMOS progressive scan,
- 20X optical zoom
- HD network video output : 2048 x 1536 @25 / 30fps
- H.265 image compression format
- SD card local storage, network remote storage
- Web GUI Menu
- Support selected area amplification and PTZ function
- Provide standard SDK, easy to integrate with other digital system
- IR night view distance: 100m
- TCP / IP, UDP, DHCP, DDNS, NTP, RTSP, SMTP, FTP, PPPoE
- IP66 ingress protection; TVS 6KV lightning protection, surge protection



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SPECIFICATIONS

Camera	
Image Sensor	1 / 2.8" Progressive CMOS
Effective Pixels	2048 × 1536 (3MP)
Horizontal Resolution	1200 TVL
Min. Illumination	0 Lux
IR Distance	100 m
White Balance	Auto / Manual
S/N Ratio	Max 48dB
Day / Night	Auto / Manual
Focus Mode	Auto / Manual
Lens	20x Zoom, f = 5.5 ~ 110 mm, F1.6 ~ F3.5
PTZ	
Pan Range	360° endless rotation
Pan Speed	Preset speed : 240 °/s; Manual control speed : 0.5 ~ 90 °/s
Tilt Range	0 ~ 93° (auto rotation);
Tilt Speed	Preset speed : 160 °/s; Manual control speed : 0.5 ~ 90 °/s
System	
PTZ Control	Yes
Preset	255
Cruise	8
Track	4
Time Task	8
Scan	2
Home Position	Yes
Auto Flip	Yes
OSD Menu	English
Alarm Input	1
Alarm Output	1
Alarm Linkage	Yes
Network	
Compression	H.265
Frame Rate	1~30fps (25 fps)
Protocol	TCP /IP, UDP, DHCP, DDNS, NTP, RTSP, SMTP, FTP, PPPoE
Storage	SD card local storage, network remote storage
Smart alarm	Motion Alarm, Sensor Alarm
Resolution	3MP (2048 × 1536), 1080P (1920 × 1080), 720P (1280 × 720), D1, CIF, 480 × 240
Multi-Stream	Yes
Port	
Network Interface	10 Base-T / 100 Base -TX, RJ45
Audio	MIC input X 1 , MIC output X 1
Others	
Control	Network
Power Supply	AC 24V /3000mA
Power Consumption	15 W (Max 30 W,IR on)
Working Environment	Temperature : - 20 °C ~ 60 °C; Humidity : less than 95%
Protection Level	IP66; TVS 6KV lightning protection, surge protection
Weight	3.5KG
Dimensions	Φ 209 × 317

Design and specifications are subject to Change without notice.

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