



## IPHMPTZ3-20X-IR

3MP OUTDOOR IR WDR DAY/NIGHT  
PTZ IP CAMERA



### FEATURES

- 30FPS @ 3MP (2048 x 1536)
- 4.7-94mm 20x Optical Zoom Lens
- H.264 / MJPEG
- IR Range up to 165'
- WDR, DNR, Day/Night
- Outdoor IP66
- 12VDC, PoE
- Available in White

Rainvision is a leading brand of HD and IP network video surveillance cameras and recording equipment. By utilizing the latest technology in the industry, Rainvision video surveillance cameras provide all of the crisp, clear image quality in any security application or environment. With incorporating the latest ONVIF Profile S standards, Rainvision allows for easy integration and interoperability.

### SPECIFICATIONS

CAMERA		NETWORK	
Image Sensor	1/2.8" Progressive Scan CMOS	Network Storage	micro SD/SDHC/SDXC Card (64GB) Local Storage; Edge Recording
Min. Illumination	Color: 0.05 Lux @ f/1.6 AGC On B/W: 0.01 Lux @ f/1.6 AGC On, 0 Lux with IR	Alarm Trigger	Face Detection, Intrusion Detection, Line Crossing Detection, Region Entrance, Region Exiting, Audio Exception Detection, Motion Detection, Dynamic Analysis, Tampering Alarm, Network Disconnect, IP Address Conflict, Storage Exception
Shutter Speed	1/1s to 1/30,000s	Alarm Linkage	Alarm Actions, Such as Preset, Patrol Scan, Pattern Scan, Memory Card Video Record, Trigger Recording, Notify Surveillance Center, Upload to FTP / Memory Car / NAS, Send Email, etc.
Lens	4.7-94mm 20x Optical Zoom	Protocols	IPv4/IPv6, HTTP, HTTPS, 802.1X, QoS, FTP, SMTP, UPnP, SNMP, DNS, DDNS, NTP, RTSP, RTP, TCP, UDP, IGMP, ICMP, DHCP, PPPoE
Angle of View	58.3° to 3.2° ( Wide to Tele )	Standard Interface	ONVIF, PSIA, CGI 1 RJ45 10M/100M Ethernet Interface; POE (802.3at, class4)
Day & Night	IR Cut Filter	Audio Input	1 Channel
IR Range	165'	Audio Output	1 Channel
DNR	3D DNR	GENERAL	
WDR	Support	Operating Conditions	-22 °F ~ 149 °F, Humidity 90% or less
Pan and Tilt Speed	Pan: 360° Endless, Tilt: -5°~90° Zoom Speed: 2.7s (Optical Lens, Wide to Tele) Pan Speed: Configurable from 1°/s to 300°/s, Preset Speed: 250°/s, Tilt Speed: Configurable from 1°/s to 300°/s, Preset Speed: 200°/s	Power Requirement	12VDC and PoE (802.3at, class4)
Number of Presets	300	Power Consumption	Max. 18W, IR Light 5W Max.
Patrols	8 Patrols, Up to 32 Presets Per Patrol	Ingress Protection	IP66 (Outdoor), TVS 4,000V Lightning Protection, Surge Protection and Voltage Transient Protection
COMPRESSION STANDARD		Dimensions	Φ6.67" x 6.34"
Video Compression	H.264 / MJPEG	Weight	5.4 lbs
Triple Streams	Support	Warranty	1 Year
Audio Compression	G.711alaw / G.711ulaw / G.722.1 / G.726 / MP2L2 / PCM	Package Contents	Camera, Installation CD/Manual/Template, Installation Accessories
IMAGE			
Max. Resolution	2048 x 1536		
Frame Rate	Main Stream: 50Hz: 25FPS @ 2048 x 1920, 50FPS @ 1920 x 1080, 50FPS @ 1280 x 960, 50FPS @ 1280 x 720, 60Hz: 30FPS @ 2048 x 1536, 60FPS @ 1920 x 1080, 30FPS @ 1280 x 960, 30FPS @ 1280 x 720		
BLC	Support		



RainVision

www.rainvision.com ♦ 1 Enterprise Place Hicksville NY 11801 ♦ (516) 933-4900