

NTCT-3M-IRPTZ20
3MP Hybrid IP / HD-TVI / AHD Outdoor PTZ Camera

Highlights:

- IP: 30FPS @ 3MP
- HD-TVI/AHD: 30FPS @ 2MP
- 5.5-110mm 20x Optical Zoom Lens
- H.265 / H.264 / MJPEG
- IR Range Up to 300'
- WDR, DNR, Day/Night, Two-way Audio
- Outdoor IP66, Vandal-proof IK10
- 24VAC, 24VDC
- Xcel CMS and Mobile App Platform Compatible

Specifications:

VIDEO	
Image Sensor	1/2.8" CMOS
Image Size	IP: 3MP (2688 x 1520) HD-TVI / AHD: 2MP (1920 x 1080)
Lens	5.5~110mm, 20x Optical Zoom
IR Distance	Up to 300 ft.
IR Control	Brightness and Angle of the IR LEDs to be Smartly Adjusted According to the Scenes
Frame Rate	IP: 30fps @ 3MP, HD-TVI/AHD: 30fps @ 2MP
IMAGE	
Video Compression	H.265 / H.264 / MJPEG
Main Stream	2048x1536, 1920x1080, 1280x720
Sub Stream	704x576, 352x288
Third Stream	704x576, 480x240, 352x288
Audio Compression	G711A / U
FUNCTIONS	
Network Protocol	TCP/IP, UDP, DHCP, UPnP, DDNS, NTP, RTSP, SMTP, FTP, PPPoE, IPv4
Storage	Network Remote Storage, Micro SD Memory Slot
Preview Video Channels	Up to 10 Channels
Pan Range	360° Endless Rotation
Pan Speed	Manual Control Speed: .1°~120°/s Preset Speed: 240°/s
Tilt Range	0~90°
Tilt Speed	Manual Control Speed: .1°~90°/s Preset Speed: 200°/s
Zoom	Yes
Preset	255 Presets
Cruise	8 Cruises, 16 Presets Each
Scan	2 Scans
Track	4 Tracks, 3 Min. Recording Each
Time Task	Yes
Home Position	Yes
Power Off Memory	Yes
Language	English / Chinese



System Integration	
Alarm Input	4 Channels (5~12VDC)
Alarm Output	1 Channel, Alarm Trigger (Preset, Snap, FTP Upload and Email Trigger)
API	API, SDK, ONVIF, Nuvico Xcel
Web Client	Web 4.0
GENERAL	
Connectors	RJ45, CVBS BNC, 3.5mm Mic Input, 3.5mm Audio Output, 4 x Digital Input, 1 x Digital Output, 24V Power Input
Power Requirement	24VAC / 24VDC Note: Please use included transformer for power.
Power Consumption	60W
Protection	IP66, IK10, Surge Protection, TVS6000V Lightning Protection
Working Environment	-4°F ~ 122°F
Relative Humidity	Less than 90%
Weight	15.43 lbs
Dimensions	Φ8.23" x 12.48"
Warranty	1 Year
Package Contents	Camera, Transformer, Installation CD, Manual, Template, Wall Mount and Mounting Screws

