

## Product Datasheet

## **MIP-3120** 3MP Hybrid PTZ Camera



**Features** 

**3MP Resolution** Multi-Streaming 20x Optical Zoom IP66 Rated 200ft Smart IR Built-In Thermostat to Maintain Inside Temperature

**More Features** 

PTZ Range: 360° Endless; Tilt  $0^{\circ} \sim 90^{\circ}$ 

True Day Night, AWB, BLC, AGC, DWDR, 3DDNR

Ceiling or Wall Mount Included (-c / -w)

**3D Intelligent Position** Function through DVR/NVR and Web Clients for Finer Control of Movement and Zoom Control

Timed / Scheduled Tasks

Power Off Memory – allows PTZ to return to previous position and zoom level camera was at before power was removed.

Audio Input / Output

Supports Home Position Function

TVS 6KV Lightening / Surge Protection

Specification	MIP-3220
Image Sensor	1/2.8" Progressive Scan CMOS
Min. Illumination	0 Lux
S/N Ratio	≥ 52dB
Effective Pixels	2048 x 1536 (IP), 1920 x 1080 (HD-TVI / AHD)
Lens	20 x Optical Zoom, F=5.5-110mm, F1.6 ~ F3.5
Video Compression	H.265 / H.264 / MJPEG
Video Compression Protocol	G.711A / G.711U
Resolution	3MP (2048x1536), 1080P (1920x1080), 720P (1280x720), D1, CIF
Multi-Stream	Main Stream: 3MP (1~30fps)/ 1080P(1~30fps/ 720P (1~30fps) Substream: D1 (1~30fps)/ CIF (1~30fps) Third Stream: D1 (1~30fps)/ CIF (1~30fps)/ 480x240 (1~30fps)
Protocol	TCP/IP, UDP, DHCP, DDNS, NTP, RTSP, SMTP, FTP, PPPoE
Storage	Built-In Micro SD Card Slot, Network Remote storage
Manual Pan Speed	0.1° ~ 70°/s; Preset Speed: 120°/s Yes
Manual Tilt Speed	0.1° ~ 50°/s; Preset Speed: 50°/s
Cruise	8 Cruises, 16 Presets for each cruise
Smart Alarm	Motion Alarm, Sensor Alarm
Preset	255
PTZ Mode	Cruise: 8, Track: 4, Scan: 2
Scan	2 Scans
Track	4 Tracks, 3 Minutes of recording for each track
IR LEDs	2 Super Hi Power AIB IRs (300ft)
IR Control	Smart IR – Brightness and angle of IR is controlled by scene and proximity of objects
Weatherproof Rating	IP66
Network Interface	RJ45 x 1, 10M / 100M Self Adaption
Max. User Access	6 Users
API	API, SDK, ONVIF, GB / T28181
RS485	RS485 x 1
Smartphone	iPhone, iPad, Android, Windows Phone
Web Browser	IE 7+, Chrome 18+, Firefox 5.0+, Safari 5.02+
Power Supply	DC 12V 2500mA (15W, Max 21W) / POE
Operating Temperature	-22° ~ 140°F (-30° ~ 60°C); 10% ~90% Relative Humidity
Weight	3.36lbs (Net); 5.82lbs (Gross)

North American Sales:

800-578-1853