



## CM-IP200PPTZ

### HD Mini IP IR PTZ Camera

#### Key Features:

- High performance 1/2.8" SONY CMOS;
- Support dual stream compression technology
- Rotate 360°in horizontal direction,driven by exact engine, operate stably with Precise position-setting;
- The rotation speed can be adjustable according to the zoom rate of camera lens, auto-focus, auto white balance.
- Vertical 90°continuous monitoring after auto reversing 180°.



<b>Signal model</b>	PAL/NTSC	<b>Patrol Track</b>	4 groups,each can record 3mins
<b>Image sensor</b>	1/2.8" CMOS	<b>Cruise Track</b>	4 groups,each can add 16 presets
<b>Effective pixel</b>	1920*1080	<b>Other scan</b>	Support Horizontal scan, deuce area scan, scan random
<b>Horizontal resolution</b>	1080P	<b>Rotation range</b>	Horizontal 360°unlimted rotation, Vertical 90°,auto reversal
<b>Minimum illumination</b>	Color to B/W,Color:0.1Lux, B/W:0.01Lux	<b>Rotation speed</b>	Horizontal & Vertical Min 0.01°, Max 200°/S
<b>S/N ratio</b>	>60dB (Enhanced)	<b>Video compression</b>	H.264 Main Profile encoding ; MJPEG / JPEG Baseline encoding
<b>Backlight compensation</b>	On/Off	<b>Audio compression</b>	G.711, G.726
<b>White balance</b>	Auto	<b>Primary stream</b>	1920*1080, 25fps
<b>Electronic shutter</b>	PAL:1/25~1/100000s NTSC:1/30~1/100000s	<b>Secondary stream</b>	VGA QVGA
<b>Focus length</b>	5~50mm	<b>Video bit rate</b>	32Kbps-16Mbps continuously adjustable, support CBR / VBR
<b>Optical focus</b>	10X	<b>Network protocol</b>	TCP/IP, UDP, RTP, RTSP, RTCP, HTTP, DNS,
<b>Focus</b>	Auto / Manual / Push Auto , the use of high-performanceDSP to realize complete digit and ultra-high speed focus function		DDNS, DHCP, FTP, NTP, PPPOE, SMTP, UPNP
<b>Presets</b>	255	<b>ONVIF support</b>	Support
<b>IR distance</b>	40m	<b>Power supply</b>	DC12V/2A
		<b>Work environment</b>	- 20°C~+50°C (select temperature control accessories), <95%RH