



1080P HD IP CAMERA

Two-Way Audible IR Night Vision PT

HP-ROBOT20-3



HD Camera

HP-ROBOT20-3



Specification

1/2

Features

- 1/2.7" Smartsens SC2235 CMOS Sensor
- 1920(H)x1080(V) / H.264, H.264+
- Fixed lens 3.6mm. / IR LED 11 Pcs.
- Support Cloud / Wi-Fi / AP Mode
- Support TF-Card x1, Max. 128GB.
- Support ONVIF // Hiview.org
- Ethernet Port x1 RJ45 (100Mbps)
- Power Input Mini USB x1 DC5V

Model	HP-ROBOT20-3
Image Sensor	1/2.7" Smartsens SC2235 CMOS Sensor
Pixels	1920(H)x1080(V)
Min. Illumination	Color : 0.1Lux @F1.2 B/W: 0.01 Lux @F1.2
Shutter Speed	1/50(1/60)-1/10,000s
Video Encoding Format	H.264, H.264+
Video Coding Rate	32 Kbps~8Mbps
Audio Format	G.711
Stream	Dual steam
MainStream	Main Stream 1080P@25fps Max.bitrate 8192Kb/s
SubStream	Substream D1@25fps Max. Bit rate 2560 Kb/s
Bitrate control	CBR/VBR
Signal System	PAL/NTSC
Image Control	BLC, ATW, AGC, DWDR, Defoging, Mirror, Flip, Anti Flicker, IR Swap
Lens	
Mount Type	Ø12
Auto Iris	Auto Electric Iris
Focal Length	Fixed lens 3.6mm.
Focus Mode	Manual focus
Angle of View	53
Infrared	
IR LED	IR LED 11 Pcs.
IR Distance	10-15M.
IR Intensive	Support IR Smart (Level adjustment)
IR CUT	Support IR CUT
Day&Night	Star IR, full color, Black & white
Pan Tilt	
View angle	Horizontal 355, Vertical 90
Tour	Support tour functoin via app iCsee, IE
Network	
Protocol	TCP/IPv4, NTP, DHCP, DNS, DDNS, SMTP, UPNP, PPPoE, ARSP, FTP, RTSP,HTTP
Mobile Application	iCsee (Android&iOS)
Connection mode	Wi-Fi 2.4Ghz, LAN
AP Mode	Support
Monitoring	IE, VMS, XVR
Hiview.org	Support
Cloud	Support (https://xmeye.net)

HP-ROBOT20-3



Specification

2/2

Features

- 1/2.7" Smartsens SC2235 CMOS Sensor
- 1920(H)x1080(V) / H.264, H.264+
- Fixed lens 3.6mm. / IR LED 11 Pcs.
- Support Cloud / Wi-Fi / AP Mode
- Support TF-Card x1 Max. 128GB.
- Support ONVIF / Hiview.org
- Ethernet Port x1 RJ45 (100Mbps)
- Power Input Mini USB x1 DC5V

Model	HP-ROBOT20-3
ONVIF	Support (Port 8899)
Network Upgrade	Support
User Management	Support
Auto Maintain	Support
Import&Export Config	Support
Recording&Play	
TF-Card	x1 Max. 128GB
Overwrite	Support
IE Playback	Support
Application Playback	Support
Record schedule	Regular, Detect, Alarm
Alarm&Triggering	
Alarm Type	Motion, Video Blind, IP Filter, Privacy Mask, Beep sound
Motion Triggering	Email, FTP, Log (Export), Mobile Reported
Electrical	
Power	5VDC micro USB
Power Consumption	<3W Max.
Environmental	
Storage Temperature	-20C~+60C
Operating Temperature	0C~+40C
Working Humidity	90% RH (Non-Condensing)
Hardware Interface	
Wi-Fi Antenna	Support 2.4Ghz (built-in)
RJ45	x1 (100 Mbps) (Not have Led indicator)
TF-Card	x1 (Max. 128GB)
Mic Build-in	x1 Passive microphone
Speaker Build-in	Support
Reset Button	Support
LED Indicator Status	x1
Power Input	Mini USB x1 DC5V
Machanical	
Case Material	Plastic Case
Weight	505g.
Dimension	100x126x152mm.