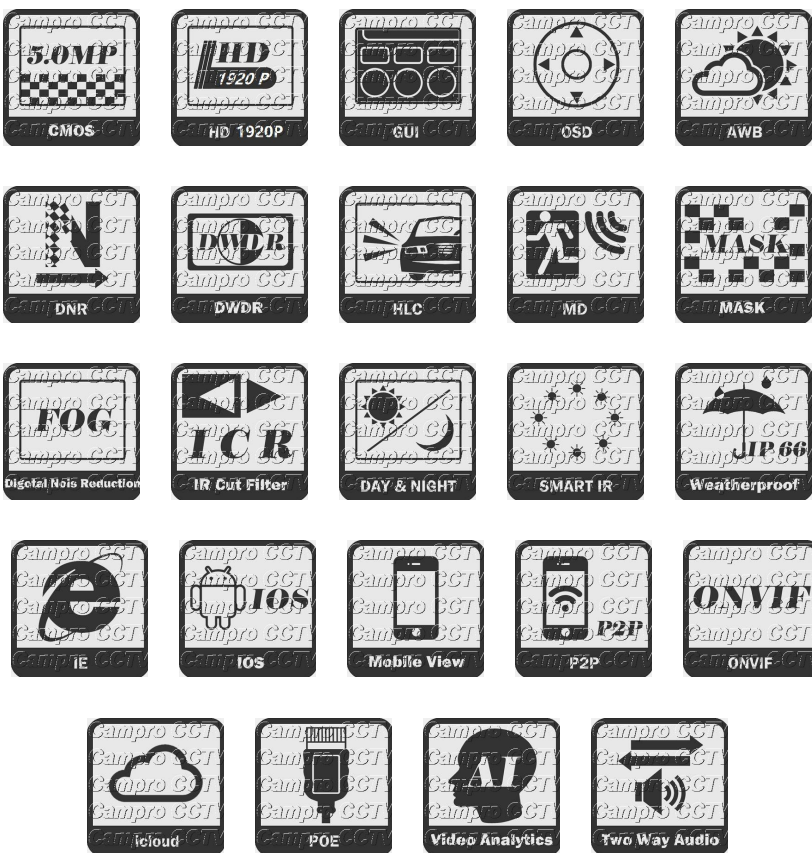


Campro

CB-RT503P-A1 (ODM) Face Detection & Humanoid Detection

5.0MP IP 40-50M IR POE Camera



Model No.	CB-RT503P-A1 (ODM)				
Digital Video Processor					
Sensor	1/2.8" 5MP CMOS Sensor (SONY IMX 335 + Hi3516E V300)				
Frame Rate	PAL: 1-25fps, NTSC: 1-30fps				
RAM & Flash	1Gb RAM / 256Mb Flash				
Minimum Illumination	Color: 0.01Lux@F1.2(AGC ON), B/W: 0.001Lux@F1.2(AGC ON)				
Lens	2.5-12mm Motorized Auto Focus Lens				
Focal Length & FOV					
Lens	2.5~12mm				
Angle of View (H)	109° ~ 30°				
Angle of View (V)	57° ~ 17°				
Angle of View (O)	131° ~ 35°				
DORI					
DORI Distance	Lens (mm)	Detect (m)	Observe (m)	Recognize (m)	Identify (m)
	2.5mm	44.1.8	17.7	8.8	4.4
	3.6mm	58.9	23.6	11.8	5.9
	6.0mm	82.8	33.1	16.6	8.3
	12.0mm	146.2	58.4	29.2	14.6
Angle Adjustment	Pan: 0° to 360°, Tilt: 0° to 90°, Rotate: 0° to 360°				
IR Range / Wavelength	40~50M / 850nm				

Electronic Shutter	Auto/1/25S-1/10000S adjustable
Day / Night	Auto, Dual IR-Cut Filter
BLC / White Balance	BLC: On/Off, WB: Auto / Day / Night / Customized
DNR	2D + 3D DNR
WDR	DWDR
S/N Ratio	≥120dB
Image Control	Brightness, Chroma, Contrast, Saturation, Sharpness
Encode	
Video Encoding	H.265+, H.265 Main Profile / H.264 High Profile / H.264 Main Profile / H.264 Baseline Profile
Main Stream	2592*1920@20fps / 2560*1440 / 2304*1296 / 1920*1080 / 1280*720@25/30fps
Sub Stream	800*448 / 704*576 / 640*360 / 352*288@25/30fps
Triple Stream	640*360 / 352*288@25/30fps
Bit Rate	128Kbps~12Mbps, Supports CBR / VBR
Audio Encoding	G.711A (64Kbps) / G.711Mu (64Kbps) / G.726 (16Kbps)
Reduce Echo	Support
Noise Filtering	Support
Interface	
LAN Ports	RJ45*1, 10M /100M
Network Protocol	DHCP, DNS, DDNS, HTTP, IP Filter, IPv4, NTP, PPPOE, RTSP, SMTP, TCP/IP, UDP, UPNP
Protocol	Private (P6S) / ONVIF2.6 / CGI / GB28181
Access User	4
Audio	1CH Input, 1CH Output
Storage	Support 256G Micro SD / SDHC / SDXC
Function	
Automatic Maintenance	Support
Motion Detection	Multiple Detection Zones, Variable Sensitivity Levels, E-mail Alert
Mirror Function	Support
OSD	OSD Setting, OSD Dragging
Privacy Mask	4~8 Areas
Snapshot	Support JPEG format
Security Features	Pass word, Watermark
Text Overlay	Channel Name, Date & Time
Alarm	Support Network Anomaly
Client Soft	IE, Web, Campro VMS Client, Campro NVSS Client, Campro NVMS Client
Mobile App	P6s Lite App, NVSS Client App
P2P	Support iOS / Android / PC
Intelligent Analysis	
AI Function	Face Detection and Humanoid Detection
General Parameter	
Protection Level	IP66
Temp. / Humidity	-15°C~+60°C / within 95% RH

Power Consumption	<3W
Power Supply	DC12V 2A / POE Max. 10W (IEEE802.3af)
Case	Metal, Indoor & Outdoor
Dimension / Weight	145(L)*82(W)*82(H)mm / 1.0KG
Approvals	
Certification	CE / FCC / RoHS