

RC5500-1210

H.264 Indoor/Outdoor PTZ Dome IP Camera

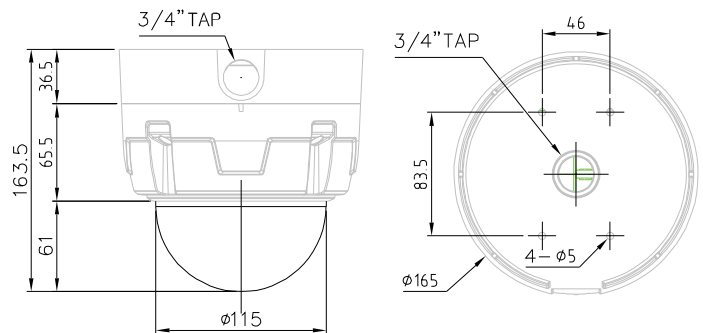
- Embedded Intelligent Video Analytics
- 100X Zoom (Optical 10X, Digital 10X)
- Day & Night (ICR), DSS
- H.264 Full-frame at D1
- Two-way Audio
- Video Compression: H.264, MPEG-4, MJPEG
- Dual Stream
- Deinterlacing on DSP
- Burnt-in Text, Video Motion Detection Support
- SD Memory Support
- Comprehensive SDK Support



Specifications

Camera Module	
Image Sensor	Sony 1/4" Super HAD CCD, 410K Pixel
Effective Pixels	752 x 582 (PAL) / 768 x 494 (NTSC)
Scanning System	2 : 1 Interlace
Horizontal Resolution	570 TVL (B&W), 500 TVL (Color)
Minimum Illumination	0.7 Lux (50 IRE): Day & Night Off (Color), 0.02 Lux (50 IRE): Day & Night On (B&W)
Lens	10X Optical Day & Night F1.8 f = 3.8 - 38.0 mm
Day & Night	IR Cut Filter, DSS
Dome	
Pan Angle / Speed	360° Continuous Rotation, 0.05° ~ 360° / sec
Tilt Angle / Speed	0° ~ 90°; 0.1° ~ 90° / sec
Preset	128 Presets with Labels / Independent Preset Characteristic Setup
Auto Scan	8 Auto Scan
Guard Tour	8 Guard Tour (Preset, Pattern, Auto Scan, Tour Input)
Pattern	4 Patterns (Approx. 5 Minutes for Each Pattern)
On Screen Display (Analog)	Pan/Tilt Angle, Flip, Zoom etc.
Video	
Compression Format	H.264, MPEG-4, MJPEG
Number of Streams	Dual Stream, Configurable
Resolution	D1, CIF, QCIF
Frame Rate	Full-frame@D1
Deinterlacing	Support (DSP)
Motion Detection	Support (DSP)
Burnt-in Text (Digital)	Support (DSP)
Output	1 Loop Out (BNC Connector)
Audio	
Input	1 channel
Output	1 channel
Compression Format	G.711
Function	
Digital Input	1 channel
Digital Output	1 channel
RS-485/422	Support
Network	10 / 100 Base-T
Protocol	TCP/IP, UDP/IP, HTTP, RTSP, RTCP, RTP/UDP, RTP/TCP, SNTP, mDNS, UPnP, SMTP, SOCK, IGMP, DHCP, FTP, DDNS, PPPoE, SSL v2/v3, IEEE 802.1X, SNMP, SSH
SD Memory	Support
Electrical	
Power Source	12V DC (Screw Terminal)
Power Consumption (Approx)	1010 mA @ +12V DC

Environmental	
Fan / Heater	Not Available
Operating Temperature	-10 °C ~ 60 °C (14 °F ~ 140 °F)
Operating Humidity	Up to 85% RH (Non-condensing)
Mechanical	
Material	Aluminum Die Casting / Polycarbonate
Color	Ivory
Dimension	Housing: 165(Φ) x 163.5(H) mm / 6.5(Φ) x 6.3(H) inch, Dome: 115(Φ) mm / 4.5(Φ) inch
Weight (Approx)	1,900 g
Video Content Analysis (Included as Standard)	
High Performance	Advanced Tracking Algorithm, Low False Alarm Rate
Easy to Use	Intuitive Web Browser Interface
Detection Zones	Multi-segment Polygons and Lines
On-screen Display	Real-time Display of Tracking Data and Events
Camera Shake Cancellation	Improve the VCA performance with cameras that are prone to shake
Tamper Detection	Detect camera tampering
Video Content Analysis (Option)	
Detection Behavior	Direction, Stopping, Loitering, Entering, Exiting, Appear, and Disappear Filters Abandoned/Removed Object Detection, Tailgating Detection
3D Behavior	Perspective Corrected Size and Speed Filters
Statistics	Counting Functions and Other Statistics
Meta Data	Plain XML Format
Image Stabilization (Option)	
Electronic Stabilization	Removes Camera Sway



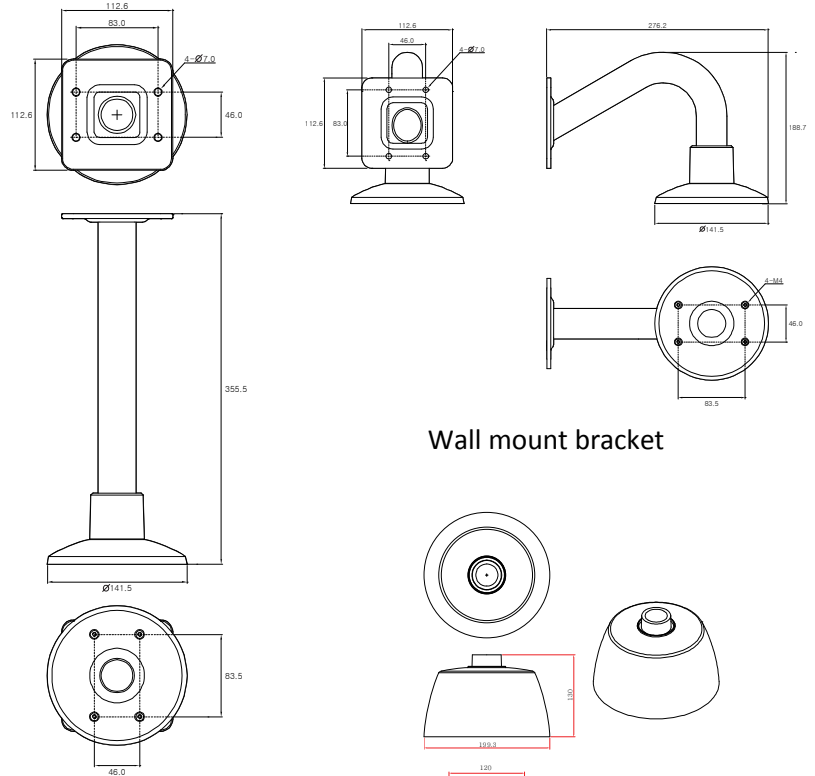
Ordering information

Option Model	Day & Night	WDR	PoE	USB	SD	VCAPresence
RC5500-1210	ICR	X	X	X	O	O

Accessories

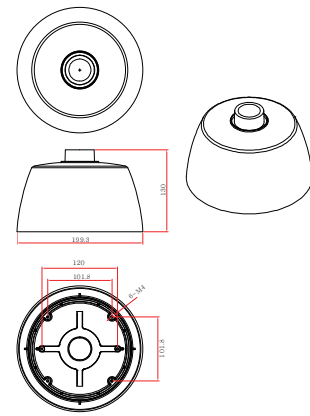


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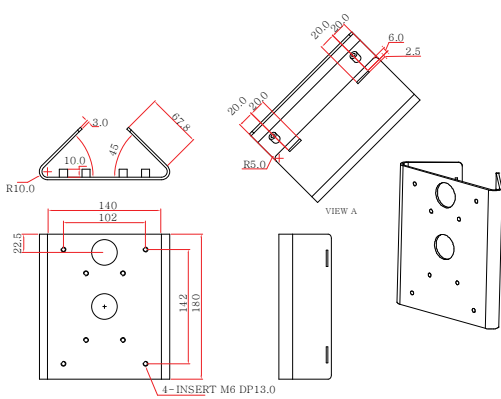


Wall mount bracket

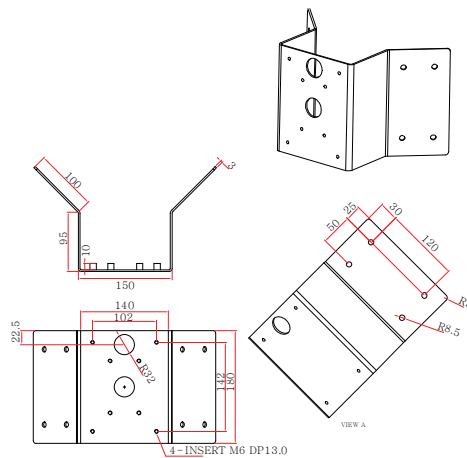
Ceiling mount bracket



Sun shield



Pole mount



Conner mount