

RCC100HD-5110PIR

H.264 HD Indoor Fixed Cube IP Camera

- PIR Sensor: Detecting Object (Motion) with Infrared Light Sensor
- Full Frame Rate at 720p
- Easy and flexible installation
- Wireless and LAN connectivity
- Video Compression: H.264, MJPEG
- Privacy Shutter
- Burnt-in Text, Video Motion Detection Support
- MicroSD Memory Support (up to 32GB)
- Remote Firmware Upgrade over Network
- Comprehensive SDK Support
- ONVIF Support (November)
- Embedded Video Analytics



Specifications

Camera Module	
Image Sensor	1/4" 720p CMOS
Effective Pixels	1280 x 720
Scanning System	Progressive scanning
AGC Control	Auto
Minimum Illumination	Color: 0.8 Lux(50IRE), 0.1 lux (Sens-up)
Lens	2.7mm F2.0 Megapixel
Day & Night	Digital by Software
Smart Edge Enhance	Supported (Auto adjust the sharpness by Lux)
2D-DNR	Supported (1 ~ 16)
DSS (Sens-up)	2X ~ 32X
White Balance	Auto / Manual / Push
BLC	On (possible to designate zone), Off
Video	
Compression Format	H.264, MJPEG
Number of Streams	Dual Stream, Configurable*
Resolution	1280 x 720, 800 x 450, 480 x 270, 320 x 180
Compression FPS	Configurable up to 30fps@720p
Motion Detection	Built-in
Burnt-in Text	Video stream overlay text
Audio	
Input	1 Built-in Microphone
Output	1 Built-in Speaker
Compression Format	G.711
Function	
Digital Input /Output	1 Each
PIR Sensor	Supported
Network	10 / 100 Base-T
Wi-Fi	Built-in module (11b/g/n)
Protocol	TCP/IP, UDP/IP, HTTP, RTSP, RTCP, RTP/UDP, RTP/TCP, SNTP, mDNS, UPnP, SMTP, IGMP, DHCP, DDNS, SSL v2/v3, IEEE 802.1X, SNMP v2/v3
ONVIF	Support
SD Memory Card Slot	Built-in Micro SD slot (SD card not included)
Privacy Shutter	Detecting Position of Shutter On/Off
Electrical	
Power Source	12V DC
Power over Ethernet	None
Power Consumption	400mA @ DC 12V

Environmental	
Operating Temperature	DC12V : 0°C ~ 40°C (32°F ~ 104°F)
Operating Humidity	Up to 85% RH, Non-condensing
Mechanical	
Material	Plastic (PC + ABS)
Color	White
Dimension	76(W) x 107.5(H) x 40(D)mm
Certification	FCC Class B, CE, KC, RoHS
Weight (Approx)	142g (Device Only)
Video Content Analysis (Included as Standard)	
High Performance	Advanced tracking algorithm and 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
Tamper Detection	Detect camera tampering
Event Message	Notification service via TCP/IP, UDP/IP, multicast or email text messages with snapshot
Video Content Analysis (Option extension License)	
Available License	VCAdetectIP, VCAcountIP, VCAaccessIP, VCA-surveillanceIP, VCAadvancedIP
Info VCA	Refer to 'RIVA Analytic Product Matrix' document for detailed VCA filter information's

* When VCA is activated, only one camera stream will be available. Limitation is based on V.1.3.0 firmware release and could be changed without notice.

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Dimension

(Unit: mm)

