RC3702HD-5314

H.264 Full HD Outdoor Fixed Dome IP Camera

- Remote Controllable Pan and Tilt Repositioning
- Remote Zoom/Focus Control (One Click AF)
- Full Frame at 1080p
- Video Compression: H.264, MJPEG
- Dual Stream
- Burnt-in Text, Video Motion Detection Support
- Two-way Audio with G.711
- MicroSD Memory Support
- Remote Firmware Upgrade over Network
- Comprehensive SDK Support
- Embedded Intelligent Video Analytics (Planned Q1 2012)

Specifications

Camera Module	
Image Sensor	1/2.7" 1080p CMOS
Effective Pixels	1920 x 1080
Scanning System	Progressive scanning
AGC Control	Auto
Minimum Illumination	Color : 1.0 lux, BW : 0.001 lux (Sens-up 32X)
Lens	3.0 – 9.0mm Vari-Focal F1.2 Remote Zoom/Focus Control (One Click AF)
Day & Night	IR Cut Filter Removal
Smart Edge Enhance	Supported (Auto adjust the sharpness by Lux)
2D-DNR	Supported (1 ~ 16)
DSS (Sens-up)	2X ~ 32X
White Balance	ATW / Manual / Push
BLC	On (possible to designate zone) / Off
Video	
Compression Format	H.264, MJPEG
Number of Streams	Dual Stream, Configurable
Resolution	1920x1080, 1280x720, 800x450, 480x270, 320x180
Compression FPS	Configurable up to 30fps@1080p
Motion Detection	Built-in
Burnt-in Text	Video stream overlay text
Output	Analog video output for installation only
Audio	
Input	1 channel
Output	1 channel
Compression Format	G.711
Function	
Digital Input	1
Digital Output	1
Network	10 / 100 Base-T
Protocol	TCP/IP, UDP/IP, HTTP, RTSP, RTCP, RTP/UDP, RTP/TCP, SNTP, mDNS, UPnP, SMTP, SOCK, IGMP, DHCP, DDNS, SSL v2/v3, IEEE 802.1X, SSH, SNMP v2/v3
SD Memory Card Slot	1
Electrical	
Power Source	DC12V / AC24V
Power over Ethernet	Support (IEEE 802.3af) only camera unit
Power Consumption (Approx)	800mA @ DC 12V

Environmental	
Fan / Heater	Fan / Heater Unit
Operation Temperature	DC12V : -40˚C ~ 50˚C (-40˚F ~ 122˚F) PoE : 0˚C ~ 50˚C (32˚F ~ 122˚F) Cold Start DC12V : -20˚C (-4˚F) PoE: 0 ˚C (32˚F)
Operating Humidity	Up to 85% RH, Non-condensing
Mechanical	
Material	Aluminum Die-Casting
Color	Ivory
Dimension	Housing: TBD Dome: TBD
Weight (Approx)	TBD

Please Note: Datasheet Primarily Version