



Technical Information

Model		eRobot (D1201-A/B)
Video compression		H.264 Baseline Profile
Video	Image sensor	1/3" Progressive Scanning CMOS
	Processor	Hisilicon Hi3518E
	Max Resolution	720P (1280X720), 1.0 Megapixel
	Frame rate	1-30FPS adjustable
	Min. illumination	Color: 1.5Lux, Black&White: 0LUX (IR LED on)
	Infrared	2PCS Powerful IR LED Illuminators IR range ≥5M
	ICR	Dual IR-CUT optical filters, day/night auto switch
	S/N ratio	≥38dB
	Performance	AWB, AGC, BLC
Lens/Viewing angle		Prime lens 3.6mm (F1.4), Viewing angle: 56 degree
System	Security	User Name & Password
	DDNS	With free dynamic domain name (DDNS)
	Remote Access	Support IOS & Android APP, Web Browsers
	Local storage	Support built-in 32GB Micro SD card (optional)
	PNP	Support P2P remote viewing by Smart Phone or IE browser
	Server	Worldwide distributed P2P Servers
Audio	Coding	G.711A
	Input	Built-in Microphone (38dB)
	Output	Built-in Speaker (8Ω 1W)
Rotation	Pan/Tilt	Pan rotation 355 degree, Tilt Flip 120 degree
Recording	Modes	Manual ,Timer, Alarm
	Storage	by Built-in Micro SD Card, PC hard disk
Network	Wired LAN	1x 10/100Mbps adaptive RJ45 port
	Protocol	TCP/IP,HTTP,TCP,UDP,SMTP,DHCP,DNS,DDNS,NTP,UPnP,P2P
	Wireless	Wi-Fi 802.11b/g/n
Alarm	Defense setting	Support One-Click ARM/DISARM all defense settings
	Alarm sensor input	Support 8 zones (up to 64 wireless alarm sensors) working with PIR motion sensor, door/window reed switches, smoke sensor, flood sensor and more.
	Motion detect	Support
	Alarm action 1	Sound Alert
	Alarm action 2	Instant Alarm Push to 3 Mobile Phones via APP to notice users to check site conditions
	Alarm action 3	Instant E-mail Push attached pictures of the captured motion
General	Material	Superior ABS (engineering plastic)
	Application	Indoor
	Power supply	DC5V , 2A
	Working Temperature	-10~50 °C
	Working Humidity	< 95% RH
	Size	110 x 102 x 115mm
	Weight	Approx. 0.35kg
	Accessories	Power adapter, CD user manual, operation instruction
	Optional accessories	Wireless Door Contact, Remote control
Installation		Desktop or Ceiling mount