

Specifications

Systems General

RF Frequency :	2400 Mhz ~ 2483.5 Mhz
Type of Modulation :	GFSK
Type of Spread Spectrum :	FHSS
Selectable Camera Channels :	4
Data Rate :	3 Mbps
Channel Bandwidth :	3.375 MHz
Transmission Range :	Up to 700 feet (line of sight, no obstruction)

Camera Unit

Input Voltage :	100-240VAC @ 50/60Hz
Operating Voltage :	5.9V, 1000mA
Effective Pixel :	640 x 480 (VGA)
IR/Night Vision :	8 IR LEDs, 1 Low light sensor
Picture sensor :	GC0308 1/6.5' Color CMOS
Built-Lens :	f 2.5mm, F 2.8
Operating Temperature :	-10° C (+14° F) to +50° C (122° F)
Power Adapter :	Input: 100-240VAC, 50/60Hz 150mA Output: 5.9V, 1000mA
Exposure Control :	Auto
White Balance Control :	Auto
Vertical Turning Angle :	95° UP, 25° DOWN
Horizontal Turning Angle :	135° both left and right

Monitor Unit

Input Voltage :	100-240VAC @50/60 Hz
Operating Voltage :	5.0V, 550mA
Resolution (Pixel) :	320 x 240
Battery :	1200mAH Li-ion 3.7V rechargeable battery
LCD Display :	3.5" TFT color display at 320 x 240 RGB colors
Power Adapter :	Input: 100-240VAC, 50/60Hz 150mA; Output: 5.0V, 550mA
Duration (Standby Mode) :	10 Hours
Duration (Screen ON) :	6 Hours
Time to charge full :	7 Hours

