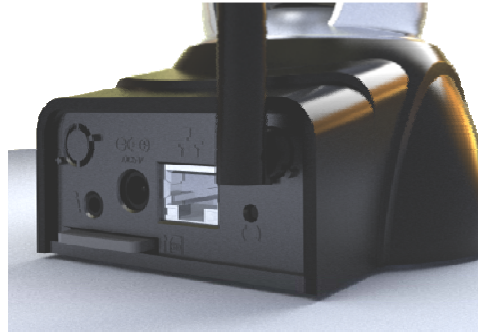


Model Name: M6840M (MPEG-4 Pan/Tilt Internet camera)NEW

1.Product Specification



Standard Colors

Color	silver		
Photo	v		

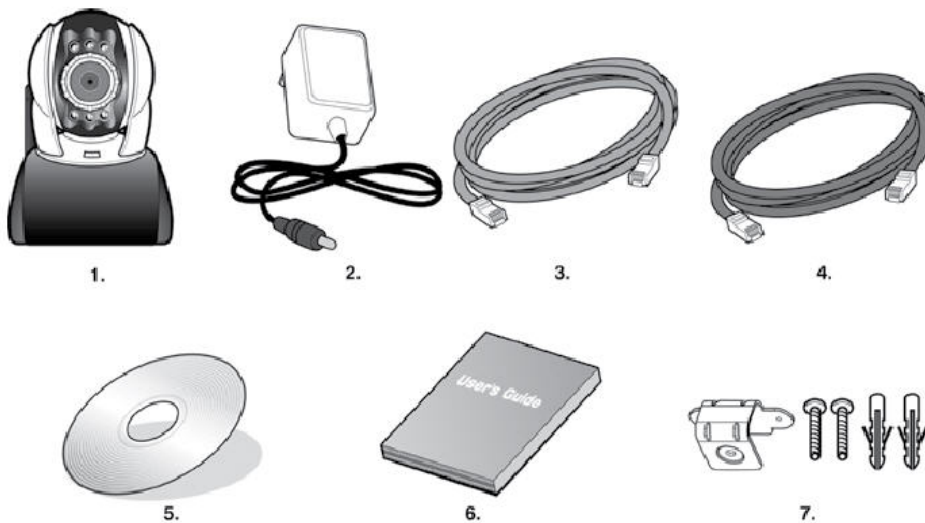
*Customer color acceptable, minimal order of 1000

Package Box

Video specification	
Sensor Resolution	640X480 pixels
Sensor	1/4 inch Color CMOS
Minimum illumination	0 Lux (use IR-LED) / 0.5 Lux (non)
Gain Control	auto
Exposure	auto
White Balance	auto
Focal Length	f5.4 mm
Aperture	F2.4
Lens view angle	54°
Focus Extent	30cm ~ ∞
Image (Video setting)	
Image Compression	MPEG-4 and MJPEG video Compression
Frame rate	30fps@QCIF, 30fps@QVGA, 30fps@VGA
Video resolution	160x112 ,320x240 , 640x480
Brightness control	yes
Contrast control	yes
Saturation	yes
Motion detection	yes
Record	yes
zoom	yes
Audio	
Internal Microphone (Sensitivity:-40 ± 3dB	
Speaker	
output	external
System Hardware	
LAN Connector	(RJ-45) 10BASE-T / 100BASE-TX, Full/Half Duplex
LED Indicator	Power LED / LAN Activity LED
Power Supply	DC 5V 1.5A, switching type power supply
Power Consumption	1100mA(max) 5.5W (max)
MIC Input (mono)	yes
Speaker output	yes
SD Card	yes
IR LED x 6/ 5 φ /850	yes
Pan / Tilt Angle	Vertical : Up/Down Tilt +180 to -35 degrees , Horizontal : Left / Right Pan +/- 175 degrees
Communication Support	
communication	10Mbps / 100Mbps auto-sensed
Mobile Surveillance	3GPP
communication protocol	TCP/IP,UDP,ARP,ICMP,DHCP,SMTP,HTTP,FTP,NTP, DNS,DDNS,PPPoE,UPnP
Features	
Dynamic IP Address	DHCP , PPPoE-Service Name/User ID/User Password

Maximum User	8
Date/Time Setting	yes
Motion Detection	yes
Trigger	E-mail / FTP /SD
low lux	Auto IR-LED illumination for Night Vision
Audio	Integrated Two-way Audio
Dynamic IP	DDNS
Motorized Pan/Tilt	Up / Down / Right / Left / Home / cruise
System	
CPU	IS90610,ARM9 32bit RISC 230MHz
RAM	16M Byte
Flash ROM	4M Byte
OS	Linux
Software	
Browser	Internet Explorer 6.0 or above
Application Software	Home Secure 4-CH application software / IP-Cam Setup
OS supported	Microsoft Windows 2000, XP ,Vista
Operating environment	
Operating environmen	Designed for indoor use
Operating temperature	5°C~40°C
Storage temperature	-0°C~55°C
Humidity	5%~85% non-condensing
EMI	
	FCC / CE
Dimension & Weight	
Dimension	123mm(L)x100mm(W)x130mm(H)
Weight	345g+-10%

2.Package Contents



1. M6840M IP-Camera
2. Power adaptor, 5V/ 1.5A Switching Power adaptor
3. Ethernet Cable (red), used to connect to the network card of PC for testing and configuring the proc
4. Ethernet Cable (blue), used to connect to Hub, ADSL modem, IP Share
5. Setup CD

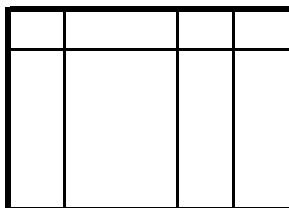
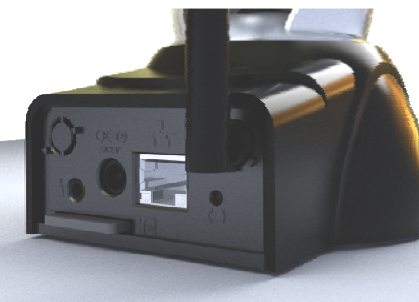
6. This User's Guide
7. Accessory for hanging and fastening

3.Package Information

Unit Info		Carton Info			
W.(kg)	Dimension(mm)	Units	H)c	Cuft	Net W.(kg) / Gross W.(kg)

Model Name: M6841M (Wireless MPEG-4 Pan/Tilt Internet camera) **NEW**

1.Product Specification



Video specification

Sensor Resolution	640X480 pixels
Sensor	1/4 inch Color CMOS
Minimum illumination	0 Lux (use IR-LED) / 0.5 Lux (non)
Gain Control	auto
Exposure	auto
White Balance	auto
Focal Length	f5.4 mm
Aperture	F2.4
Lens view angle	54°
Focus Extent	30cm ~ ∞

Image (Video setting)

Image Compression	MPEG-4 and MJPEG video Compression
Frame rate	30fps@QCIF, 30fps@QVGA, 30fps@VGA
Video resolution	160x112 ,320x240 , 640x480
Brightness control	yes
Contrast control	yes
Saturation	yes
Motion detection	yes
Record	yes
zoom	yes

Audio

Internal Microphone (mono)	Sensitivity:-40 ± 3dB
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Speaker

output	external
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System Hardware

LAN Connector	(RJ-45) 10BASE-T / 100BASE-TX, Full/Half Duplex
LED Indicator	Power LED / LAN Activity LED
Power Supply	DC 5V 1.5A, switching type power supply
Power Consumption	1100mA(max) 5.5W (max)
MIC Input (mono)	yes
Speaker output	yes
SD Card	yes
IR LED x 6/ 5 φ /850 λ	yes

Pan / Tilt Angle

Vertical : Up/Down Tilt +180 to -35 degrees ,
Horizontal : Left / Right Pan +/- 175 degrees

Communication Support

communication	10Mbps / 100Mbps auto-sensed
Mobile Surveillance	3GPP
communication protocol	TCP/IP,UDP,ARP,ICMP,DHCP,SMTP,HTTP,FTP,NTP,DNS,DDNS,PPPoE,UPnP

Wireless

x

Wireless Connection Mode	Infrastructure mode or Ad Hoc mode
WEP Encryption	Disable/64 bit/ 128 bit WEP and WPA/TKIPt and WPA/AES encryption
Antenna gain	2.5dBi
Transmission / receiving fre	2.4GHz transmission
Transmission distance	Min 100m transmission distance without block.
Wireless LAN	Built-in 802.11b+g wireless LAN
Features	
Dynamic IP Address	DHCP , PPPoE-Service Name/User ID/User Passv
Maximum User	8
Date/Time Setting	yes
Motion Detection	yes
Trigger	E-mail / FTP /SD
low lux	Auto IR-LED illumination for Night Vision
Audio	Integrated Two-way Audio
Dynamic IP	DDNS
Motorized Pan/Tilt	Up / Down / Right / Left / Home / cruise
System	
CPU	IS90610,ARM9 32bit RISC 230MHz
RAM	16M Byte
Flash ROM	4M Byte
OS	Linux
Software	
Browser	Internet Explorer 6.0 or above
Application Software	Home Secure 4-CH application software / IP-Cam
OS supported	Microsoft Windows 2000, XP ,Vista
Operating environment	
Operating environment	Designed for indoor use
Operating temperature	5°C~40°C
Storage temperature	-0°C~55°C
Humidity	5%~85% non-condensing
EMI	
	FCC / CE
Dimension & Weight	
Dimension	123mm(L)x100mm(W)x130mm(H)
Weight	345g+-10%

2.Package Contents



1.



2.



3.



4.



5.



6.



7.

1. M6841M IP-Camera
2. Power adaptor, 5V/ 1.5A Switching Power adaptor
3. Ethernet Cable (red), used to connect to the network card of PC for testing and configuring the
4. Ethernet Cable (blue), used to connect to Hub, ADSL modem, IP Share
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6. This User's Guide
7. Accessory for hanging and fastening

3.Package Information

Unit Info		Carton Info			
W.(kg)	Units	(L)cm	(H)cm	Cuft	Net W.(kg) / Gross W.(kg)