



WIRELESS CCD CAMERA

Specification:

Item NO.	MS-C433GW
Video System	NTSC/PAL
Number of Effective Pixels	510X492(NTSC) / 500X582(PAL)
CCD Image Sensor	1/4" Interline CCD
Scanning System	2:1 INTERLACE
Synchronization	INTERNAL
Resolution (TV Lines)	350 TV LINE
S/N Ratio	more than 52dB
Minimum Illumination	0.2 Lux at F 1.4
Electronic Shutter	1/50 - 1/120000
Horizontal Sync Frequency	NTSC-15.734kHz / PAL-15.625kHz
Vertical Sync Frequency	NTSC-60Hz / PAL-50Hz
Gamma Consumption	0.45
Video Output	1Vp-p , 75ohms Composite
Audio Output	Frequency 20-16000Hz,S/N ratio more than 58dB(Optional)
Lens Mount	C & CS
Lens Angle	3.6mm/70 Degree
Storage Temperature	-30 to 60 Degree C
Working Temperature	-10 to 45 Degree C
Power Source	DC 12V(standard)
Power Current	350mA(max)
Dimension(mm)	36(W)x39(H)x59(L)mm
Weight	160g

Wireless CCD Camera:



Optional:

Transmitter



Receiver



LI-ON Battery

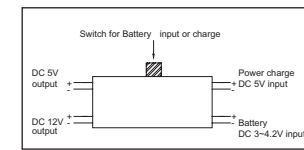


Charge Board



NOTE:
Switch to life (A MODE) for 3.7V up to DC 12V & 5V from battery, or stand by status.(open load).
Switch to right (B MODE) for battery charge from DC 5V input.

LED ON red lighting for power charge
LED ON green lighting for battery full indicate



Idea for Li-battery 3.7V up to DC 12V & 5V for security diवेश application.

	Voltage	Stand by current (open load)	Output Current	Power Charge Current
Power Charge Adaptor	DC 5V INPUT	/	/	750mA(max) (B MODE)
Li-Battery	DC 3.7V INPUT	20mA(A MODE)	220mA for DC 5V 140mA for DC 12V 140mA for DC 12V 450mA for DC 5V (A MODE)	/

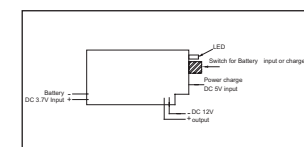
BC-200



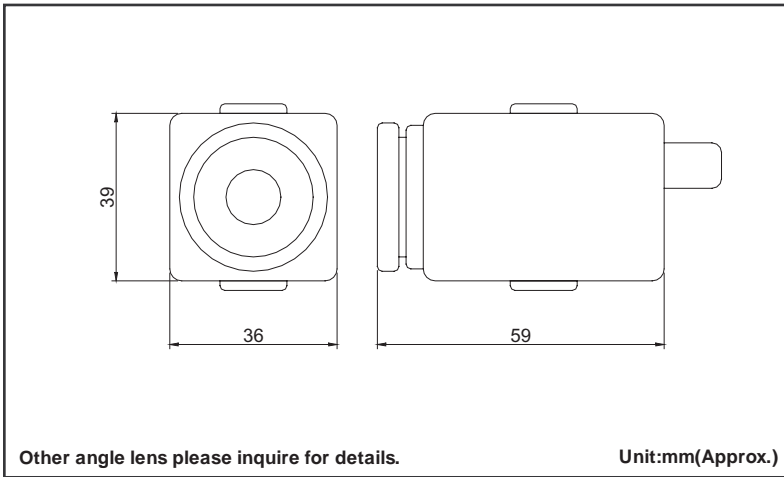
NOTE:
Switch to life for 3.7V up to DC 12V from battery, or stand by status.(open load).
Switch to right for battery charge from DC 5V input.

LED ON red lighting for power charge

Idea for Li-battery 3.7V up to DC 12V for security diवेश application.



	Voltage	Stand by current (open load)	Output Current	Power Charge Current
Power Charge	DC 5V INPUT	/	/	750mA(max)-OPEN 1700mA(max)-FULL
Li-Battery	DC 3.7V INPUT	0mA	140mA(max) for DC 12V	/



Ordering Information:

Item NO.	Frequency (MHz)	Power Output	Video Output	Audio Output	Operating Voltage	Operating Current
MS-C433GW-A1	2413,2432 2451,2470	100mW	1Vp-p(max)	2Vp-p(max)	DC 12V (Standard)	350mA
MS-C433GW-B1	1080,1120 1160,1200					
MS-C433GW-C1	910, 980 1010,1040					