





Features:

- To send a full motion color video signal up to 1500 meters over UTP cable.
- Transmitter built in L, M, and H high frequency video gain.
- Easy setting with 2 adjustments for color gain and brightness at receiver.
- System is integrated with alarm sensor (PIR, Magnetic, etc.) or data. (Pan, Tilt, Zoom).
- Built in transient protection and ground lifting, damaging voltage spike problems are eliminated.

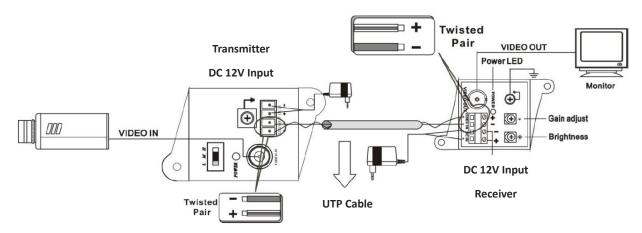
Specification:

ITEM	Transmitter	
Video Format	NTSC / PAL	
Video Input	BNC x 1 (75 Ω · 1 Vp-p)	
Video Output	4 pin removable terminal x 1 (100 Ω , 3 Vp-p)	
Switch	Slide switch x 1	
Power Supply	DC 12V 500mA	
Power Consumption	75 mA (Max)	
Temperature	Operation: 0 to 55° , Storage: -20 to 85° , Humidity: up to 95%	
DIMENSIONS W x H x D mm	43.2 x 45.2 x 74	
WEIGHT g	55	

ITEM	Receiver		
VIDEO OUTPUT	1Vp-p · 75 Ohms (BNC Connector)		
POWER CONSUMPTION	40mA(max)		
POWER SUPPLY	DC 12V 500mA		
VIDEO GAIN ADJUSTING	1 0~300M 2 300~600M 3 600~900M 4 900~1200M 5 1200~1500M		
RECOMMENDED CABLE	UTP Cable 4 pair (24AWG)		
Temperature	Operation: 0 to 55% , Storage: -20 to 85% , Humidity: up to 95%		
DIMENISONS W x H x D mm	43.2 x 45.2 x 74		
WEIGHT g	60		

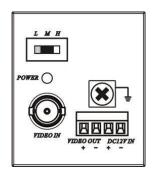


Installation View:



*The unit built in transient protection, please make sure to make grounding.

Transmitter Panel view & Function:



LED Indication:

Green: Power on/off

Slide Dip Switch for Video Gain:

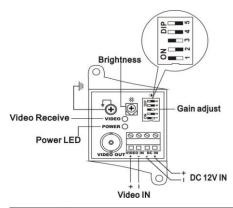
L High frequency gain - 6 dB

M High frequency gain +3 dB

H High frequency gain +6 dB



Receiver Panel view & Function



	VIDEO GAIN ADJUSTING (Receiver)			
12345	Press 1 0~300M	Press 4 900~1200M		
12345	Press 2 300~600M	Press 5 1200~1500M		
	Press 3 600~900M			

		RJ - 45 Jack		
PAIR 2	PIN	Color	Function	
	1	W-O	D1-	
PAIR 1 PAIR 3 PAIR 4	2	0	D1+	
1 2 3 4 5 8 7 8 W-0 0 W-9 BL W-BL 9W-BR BR JACK POSITION	3	W-G	Audio+	
	4	BL	D2+	
	5	W-BL	D2-	
	6	G	Audio -	
	7	W-BR	Video +	
	8	BR	Video -	

-END OF SPECIFICATION-

