

# TWISTED PAIR TRANSMISSION SYSTEM – Passive Series

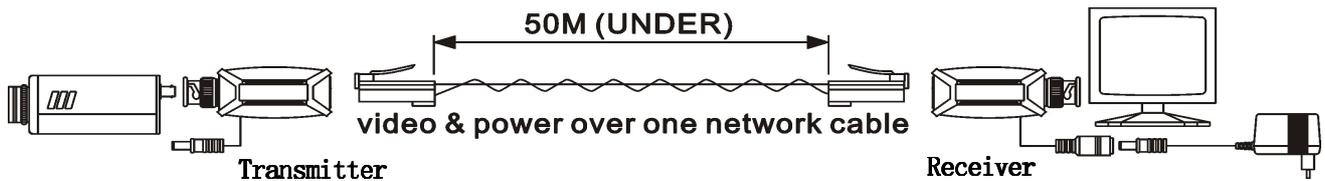
**ITEM NO.:** SC1006 (Transmitter + Receiver)

**Features:**

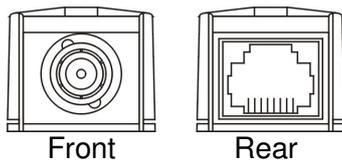
- Transmit a full motion monochrome video signal up to 600 meters, color video signal up to 400 meters.
- Passive, No power required.
- Eliminate Coaxial Cable.
- Up to multi passive transmitters, can work with 1U rack mounting multi channel receiver panel.



**Installation View:**



**Panel View:**



**RJ-45 Jack Pin Define**

		RJ - 45 Jack	
	PIN	Color	Function
<p>JACK POSITION</p>	1	W-O	X
	2	O	X
	3	W-G	Power -
	4	BL	Power +
	5	W-BL	Power -
	6	G	Power +
	7	W-BR	Video +
	8	BR	Video -

NOTE : These devices is reversible, BNC connector = RJ45

PAIR2 & PAIR3 : POWER (Transmitter, Receiver) → POWER+ : PIN 6, PIN 4, POWER- : PIN 3, PIN 5

**Specification:**

ITEM NO.	Transmitter	Receiver
VIDEO INPUT (BNC Connector)	1	1
VIDEO INPUT	1V p-p, 75 Ohms	
AUDIO INPUT (RCA Connector)	X	
AUDIO INPUT	X	
RJ-45 INPUT	X	
RJ-45 OUTPUT	1	1
TRANSMISSION DISTANCE	600M(B/W), 400M(COLOR)	
CABLE FOR RJ-45	Twisted Pair CAT 5 (AWG24)	
POWER	V	V
DIMENSIONS W x H x D mm	69x25x22	69x25x22

