

UTP Transceiver User's Manual

15-U101PT BNC+RS485+DC Plug to RJ45

FEATURES

- Compatible with 15-U104PR / 15-U108PR / 15-U116PR UTP transmitter
- Built in surge & transient protection
- Support RS485 PTZ Control
- Color video transmission to 300M
- Power transmission up to 300M
- Support DC12V / 500mA Output
- Super interference rejection
- LED indicate for working status
- Adjustable video gain control
- Protects device form high voltage surges form nearby lightning strikes
- Reverse power, over loading, shortage, amplitude off vibrate protection

15-U104PR 4CH Video UTP transceiver with power

FEATURES

- Built in Video Amplifier
- Transmit distance up to 300M that 15-U101PT regulate up to 500mA /12V
- Built-in surge & transient protection
- Support RS485 PTZ Control
- Transmit color video signal up to 300M
- Input power supply is AC 100-240V
- Output power supply is DC36V / 3.3A
- One additional module inside to be instead, Module to be installation easily
- LED indicate working status or being protection
- Prevent video signal interference
- Protects device form high voltage surges form nearby lightning strikes
- Reverse power, over loading, shortage, amplitude off vibrate protection

15-U108PR 8CH Video UTP transceiver with power

FEATURES

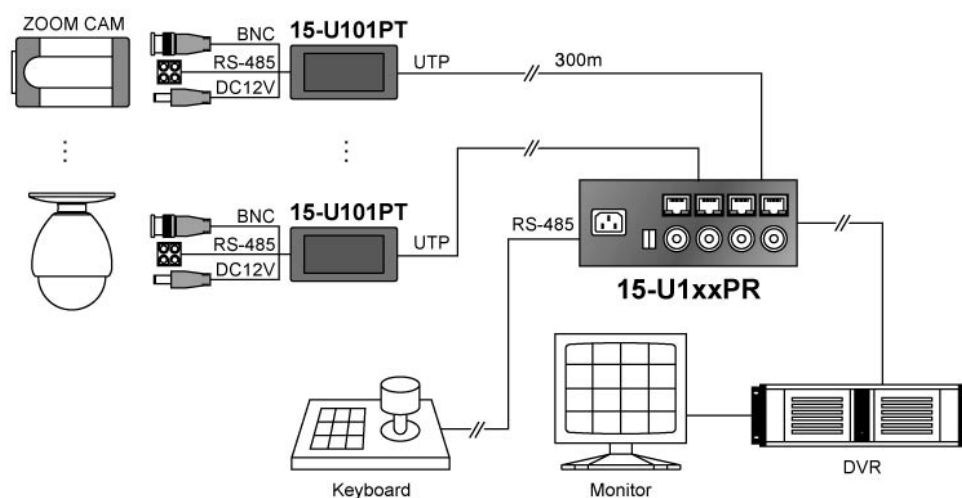
- Built in Video Amplifier
- Built-in surge & transient protection
- Support RS485 PTZ Control
- Transmit color video signal up to 300M
- Input power supply is AC 100-240V
- Output power supply is DC36V / 3.3A
- Transmit distance up to 300M that 15-U101PT regulate up to 500mA /12V
- One additional module inside to be instead, Module to be installation easily
- LED indicate working status or being protection
- Prevent video signal interference
- Protects device form high voltage surges form nearby lightning strikes
- Reverse power, over loading, shortage, amplitude off vibrate protection

15-U116PR 16CH Video UTP transceiver with power

FEATURES

- Built in Video Amplifier
- Built-in surge & transient protection
- Support RS485 PTZ Control
- Transmit color video signal up to 300M
- Input power supply is AC 100-240V
- Output power supply is DC36V / 6.6A
- Transmit distance up to 300M that 15-U101PT regulate up to 500mA /12V
- One additional module inside to be instead, Module to be installation easily
- LED indicate working status or being protection
- Prevent video signal interference
- Protects device form high voltage surges form nearby lightning strikes
- Reverse power, over loading, shortage, amplitude off vibrate protection

View of Installation



Specification

ITEM	15-U101PT
Coaxial Port	BNC
Twisted Pair Port	RJ45
Power	DC Plug
RS485	RS485 (H type Terminal)
Video Input	1*BNC (Female)
Video Output	1*RJ45
Distance	Video 300m /Power 200m
Video Signal	PAL、 NTSC、 SECAM
Bandwidth	0-8MHz
S/N	>60dB
Terminal Protection	2KV 10/700us Standard: IEC61000-4-5
Protection	Surge、 Over Voltage、 Over Current
DC Input	DC36V (RJ45)
DC Output	DC12V 500mA(DC Jack)
Size (mm)	61*31*23
Weight (g)	55
Operating Temp.	0~55℃
Storage Temp.	-20~88℃
Humidity	0~95%

ITEM	15-U104PR	15-U108PR	15-U116PR
Channel	4 Channel	8 Channel	16 Channel
RS485	RS485 Connector (Female)		
Video Input	4*RJ45	8*RJ45	16*RJ45
Video Output	4*BNC	8*BNC	16*BNC
Distance	Video 300m /Power 300m		
Video Signal	PAL、 NTSC、 SECAM		
Bandwidth	0-8MHz		
S/N	>60dB		
Terminal Protection	2KV 10/700us Standard: IEC61000-4-5		
Protection	Surge、 Over Voltage、 Over Current		
AC Input	AC100~240V 50~60Hz		
DC Output	DC36V 3.3A	DC36V 3.3A	DC36V 6.6A
Current/Ch	500mA*4CH	500mA*8CH	500mA*16CH
Size (mm)	430*200*67	430*200*67	430*200*67
Weight (Kg)	2.8	3.05	3.55
Operating Temp.	0-55℃		
Storage Temp.	-20~88℃		
Humidity	0-95%		