

# Master Balun Range

# Master Balun

THE PROFESSIONAL'S CHOICE



## VA311SC

Passive Balun

- Transmit or receive real-time B&W / Colour video signal
- Colour video up to 300m with passive transceiver via UTP CAT5E/6
- Colour video up to 900m with active balun via UTP CAT5E/6
- B&W video up to 1200m with active balun via UTP CAT5E/6
- Built-in TVS surge protection
- Exceptional Interference rejection
- Tool-less. No need to strip wires
- No power required
- Install within seconds



## VA311PT

Passive Balun

- Transmit or receive real-time B&W / Colour video signal
- Colour video up to 300m with passive transceiver via UTP CAT5E/6
- Colour video up to 900m with active balun via UTP CAT5E/6
- B&W video up to 1200m with active balun via UTP CAT5E/6
- Built-in TVS surge protection
- Exceptional Interference rejection
- Two-screw terminals; with mini coax pigtail
- No power required

MODEL	VA311SC
FREQUENCY RESPONSE	DC TO 8MHZ
ATTENUATION	0.5DB TYP
CMRR	60DB
IMPEDANCE	BNC: 75 OHMS TERMINAL: 100 OHMS
OPERATING TEMPERATURE	-10°C ~ +70°C
STORAGE TEMPERATURE	-30°C ~ +70°C
HUMIDITY	0-95%
DIMENSION	56MM X 17MM X 15MM
MATERIAL	ABS PLASTIC

MODEL	VA311PT
TRANSMISSION SIGNAL	1 CH
TRANSMISSION DISTANCE	PASSIVE VIDEO BALUN: 300M ACTIVE VIDEO BALUN: 1200M
COAXIAL INTERFACE	BNC-M
UTP INTERFACE	SCREW INTERFACE
COMPATIBLE FORMAT	PAL, NTSC, SECAM
BAND WIDTH	0Hz ~ 60MHZ
ANTI-INTERFACE	>60dB
MTBF	>20000H
OPERATING TEMPERATURE	0°C ~ +55°C
STORAGE TEMPERATURE	-20°C ~ +80°C
HUMIDITY	0-95%
DIMENSION	195MM X 15MM X 14MM
MATERIAL	ABS PLASTIC

### 3 Easy Steps To Mastering U Transmission

#### Step 1



Open the Balun

#### Step 2



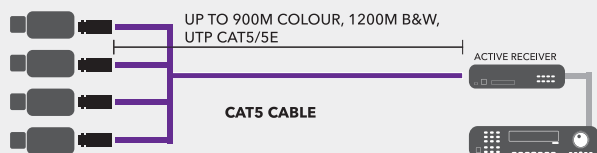
No need to strip wires

#### Step 3

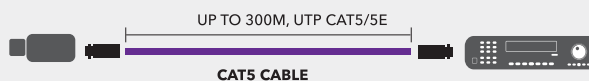


Snap it! Job done!

#### Passive to Active



#### Passive to Passive



### Are you using high quality CAT5 Cable? Try our CAT5 cable on your next installation

- Conforms to CAT5E Networking Standards
- Supports signal strength of up to 100MHZ
- Supplied in a strengthened box in a 305m reel
- Insulated and sheathed
- Solid copper core of 24 AWG & RoHS compliant

