

CCTV VIDEO AND AUDIO BALUNS

UTP PASSIVE VIDEO BALUNS



BVB4200WP WATERPROOF PASSIVE VIDEO BALUN



BVB4201PL 18CM MINI PASSIVE **BNC VIDEO BALUN LEAD**



VB8CH PASSIVE 8CH VIDEO BALUN HUB

The DOSS range of Passive Video Baluns can all transmit video up to 400m over Unsheilded Twisted Pair (UTP) cable without external power or the use of repeaters.

BVB4200WP I 43151090

 Supplied with 2x UY splice connectors for waterproof connection

BVB4201PL | 43151098

· Push-pin terminals provide super-strong, super-quick installation

VB8CH | 43150985

- 2x 4-in-1 RJ45 in/out sockets
- 8x BNC Connectors for input or output
- 2x 4-pair screw-terminals

TYPICAL APPLICATIONS





UTP PASSIVE VIDEO BALUNS WITH POWER



VPB45 PASSIVE VIDEO & POWER **BALUN RJ45 JACK**



VPBPP PASSIVE VIDEO & POWER BALUN PUSH-PIN



BP4CH12V5A 4CH BALUN HUB WITH BUILT IN 12VDC / 5A **POWER SUPPLY**



BP8CH12V8A 8CH BALUN HUB W/BUILT IN 12VDC / 8.5A **POWER SUPPLY**



BP16CH12V16A 16CH BALUN HUB W/BUILT IN 12VDC / 16.5A **POWER SUPPLY**

The Passive Video Baluns with Power not only transmit video over UTP, but camera power as well.

- Transmit power up to 250m
- · All baluns and hubs feature self-resetting, over-current and short circuit protection

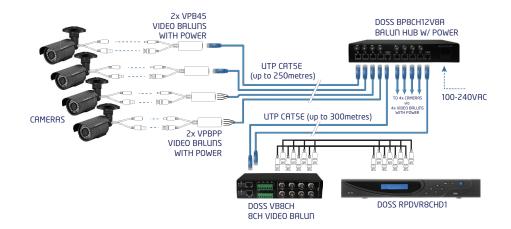
VPB45 | 43151200 VPBPP I 43151205

- · Sold in pairs (transmitter and receiver)
- Accepts 12V or 24V; AC or DC

BP4CH12V5A | 43151135 BP8CH12V8A | 43151140 BP16CH12V16A | 43151145

- 1x (4CH) / 2x (8CH) / 4x (16CH) 4-in-1 RJ45 sockets compatible with VB8CH passive hub
- Individually protected power outputs — one faulty camera will not stop others working
- · Same quality parts and video transmission as individual baluns

TYPICAL APPLICATION





CCTV VIDEO AND AUDIO BALUNS

UTP PASSIVE VIDEO BALUNS WITH POWER CONVERTER



VPB45PCA BALUN W/ AC TO 12VDC CONVERTER
VPB45PCD BALUN W/ DC TO 12VDC CONVERTER

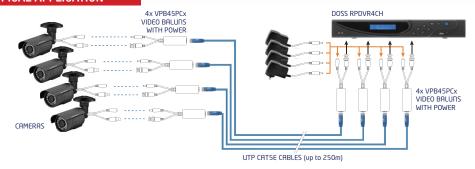
Over long runs of cabling, power transmission can degrade voltages significantly—these baluns transmit higher voltages, and outputs regulated 12V DC at the camera end, overcoming large voltage drops.

Transmit power up to 250m

VPB45PCA | 43151215 VPBPPPCD | 43130193

- Sold in pairs (transmitter and receiver)
- Accepts 24~28VAC

TYPICAL APPLICATION



UTP PASSIVE VIDEO BALUNS WITH POWER + PTZ



VPPB45 PASSIVE VIDEO + POWER + PTZ RJ45 VPPB45PCA VIDEO + POWER + PTZ BALUN W/ AC TO 12VDC CONVERTER RJ45



VPPBPP VIDEO + POWER + PTZ PUSH-PIN BALUN

Featuring the same quality video and power transmission abilities, these baluns also feature transmission of PTZ (RS485 data) over a single 4-pair UTP cable!

Transmit PTZ signal up to 200m

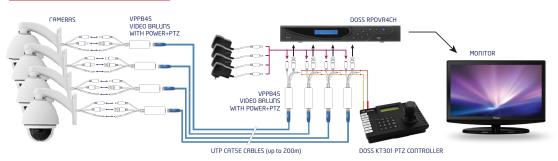
VPPB45 | 43151220 VPPBPP | 43151225

 Sold in pairs (transmitter and receiver)

VPPB45PCA | 43151230

- Built-in power converter/ regulator AC to 12VDC
- Accepts 24~28VAC

TYPICAL APPLICATION



UTP PASSIVE RCA VIDEO & AUDIO BALUNS



Send and receive audio and video (composite or component) via UTP.

- Capable of transmitting video up to 300m and audio up to 1.5km
- Sold in pairs only

CVB1001 | 43151105 AAB1001 | 43151100