LUMA
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Luma Surveillance™ Passive Video & Power Balun with RJ45 - Pair

LUM-BAL-VP
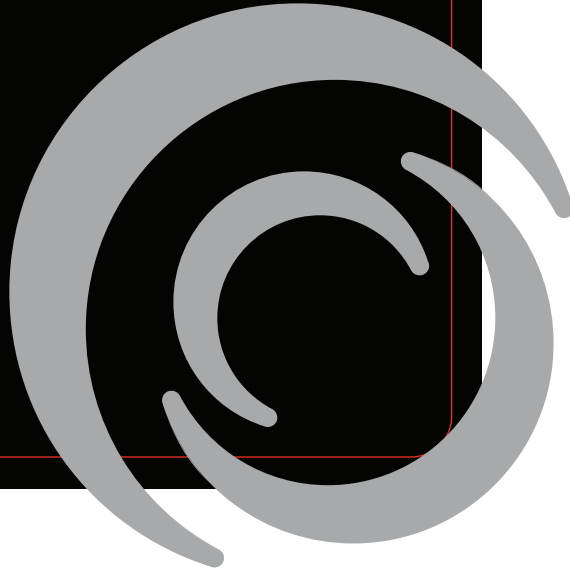
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FEATURES

· Transmit and Receive HD definition HD-TVI video and 12VDC/24VAC power via UTP Cat5e/6 Cable
· RJ45 for quick, secure connection
· Passive balun — no power required
· Built in TVS surge protection
· Wave Filter & Anti-Static Design
· 60 dB crosstalk and noise immunity
· Excellent interference rejection
· See Product specs for distance rating by resolution

1 2 3 4 5 6 7 8

T-568A Wiring Specifications

Wire	Pin #	Configuration
Green White	1	video (+)
Green	2	video (-)
Orange White	3	Power (-)
Blue	4	Power (-)
Blue White	5	Power (-)
Orange	6	Power (+)
Brown White	7	Power (+)
Brown	8	Power (+)

T-568B Wiring Specifications

Wire	Pin #	Configuration
Orange White	1	video (+)
Orange	2	video (-)
Green White	3	Power (-)
Blue	4	Power (-)
Blue White	5	Power (-)
Green	6	Power (+)
Brown White	7	Power (+)
Brown	8	Power (+)

CAUTION

· These devices are not waterproof and should only be used in sealed enclosures if used in exterior applications
· The transmitter and receiver must use the same wiring

CE FC RoHS

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Manufactured in China