



CAMERA & VIDEO SYSTEMS

WTI STRIKER

POE++ POWER INJECTOR

WTI-POE-I-ALT



WTI | **STRIKER POE++ POWER INJECTOR**

Rear Panel Features

Captive grounded 3 foot AC line cord
Power on/off rocker switch
Replaceable 5 x 20 mm 3A SLO-BLO FUSE

Front Panel Features

RJ-45 8P8C Ethernet data input
RJ-45 8P8C Ethernet data+POE output
AC line power indicator LED
POE link indicator LED

Mounting Features

Wall mount side rails 3.4" x 7.85" spacing with 6-32 clearance holes
Bottom mounting holes for tray mount – 6-32 PEMs with 4.0" x 6.0" spacing

SPECIFICATIONS

Weight	3.35 lbs.
Size	8.25" W x 1.67" H x 6.00" D (with side rails) 7.25" W x 1.67" H x 6.00" D (no side rails)
Operating Voltage	89-265 VAC
Operating Frequency	50/60 Hz
Power Consumption	100 W maximum
Output Voltage	56 VDC
Operating Temperature	-40°C to +75°C (-40°F to +167°F)
Humidity	0 to 90% non-condensing
Shock and Vibration	NEMA TS-2 compliant
Regulatory	RoHS FCC part 15

POE COMPATIBILITY

POE++	Class 0 through Class 8 – Up to 90 W (PD Type 3 and 4)
IEEE 802.3bt	Class 0 through Class 8 - Up to 90 W (PD Type 3 and 4)
IEEE 802.3at	Class 0 through Class 4 – Up to 30 W (PD Type 2)
IEEE 802.3af	Class 0 through Class 3 – Up to 15.4 W (PD Type 1)

OPERATION

AC POWER LED is active when AC Line power is applied to unit, power switch is ON, fuse is good and internal 56 VDC power supply is working.

POE Link LED is active when POE handshake negotiation with powered device (PD) is complete and 56 VDC power is applied to powered device.

Power sequencing is not important – Ethernet cables may be inserted before or after AC Line power is applied to the unit.

NOTES

All 4 Ethernet pairs are powered – Do not use in applications where normally unused pairs have been re-tasked for other purposes.

All 4 Ethernet pairs should be used for higher **power outputs above 30W.**

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DIMENSIONS

