



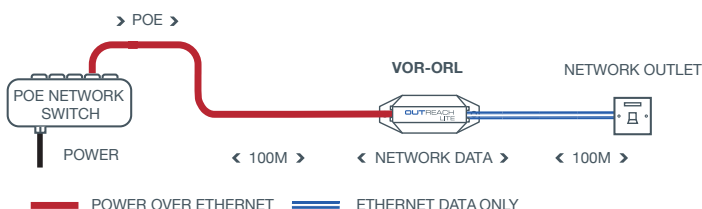
QUICKSTART GUIDE

ETHERNET EXTENDER
OUTREACH[®]
LITE

EXTEND ETHERNET TO 200 METRES

- To extend Ethernet to a non-POE device, use OUTREACH Lite to add another 100m of network distance.
- OUTREACH devices use standard Cat 5e/6 type Ethernet cable and RJ45 connectors, with auto detect rate and crossover.
- OUTREACH Lite is powered by POE but does not forward POE. This allows network extension to non-POE devices.
- OUTREACH Lite must be powered by POE compatible equipment **only**.

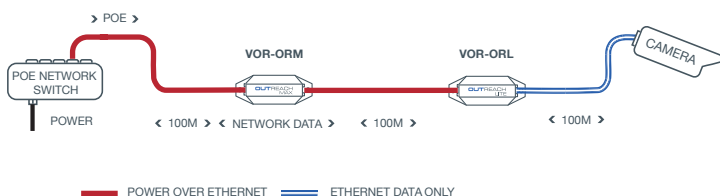
APPLICATION | EXTEND TO 200 METRES



INCREASING RANGE BEYOND 200 METRES

- To increase range beyond 200 Metres use OUTREACH Max extenders in conjunction with an OUTREACH Lite at the end of the chain.
- For longer network extension to distances beyond 300 Metres we recommend use of the Veracity LONGSPAN series of long range point-to-point network adaptors.

APPLICATION | EXTENSION BEYOND 200M



Surge Protection

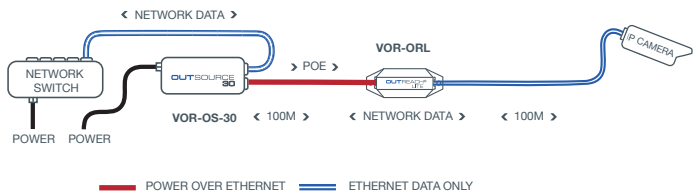
All Veracity products have been independently tested to verify their resilience to the stringent immunity levels of international standards.

Users should note that no electronic equipment can be guaranteed to be completely protected at levels beyond the defined standard; therefore product warranty cannot include damage to products which

has been caused by surges exceeding those of the standards specified, for example lightning strike activity.

It is the user's responsibility to implement relevant surge protection measures, as appropriate to the installation. This may include the fitting of additional surge protection devices where required.

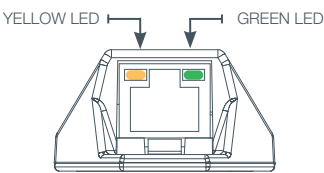
APPLICATION | POWERED BY POE INJECTOR



SET UP | LED INDICATORS

- The IP camera or powered device should be connected to the OUTREACH and the OUTREACH should be connected to the POE switch or POE injector.
- OUTREACH Lite will power up when connected to the POE source. Once powered, the LEDs will illuminate.
- OUTREACH Lite will provide an extended datalink, but will not forward POE to the IP device.

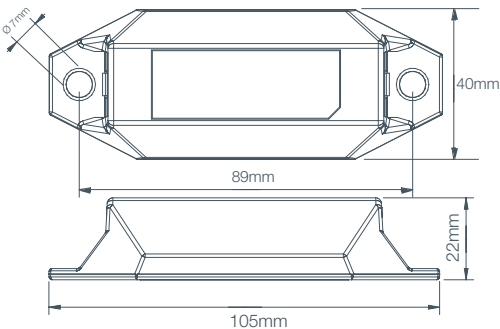
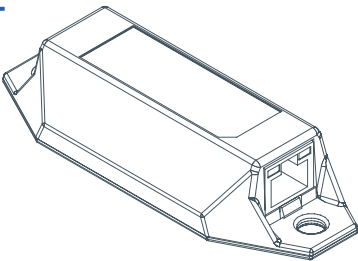
LED INDICATORS | IN OPERATION



OUTREACH LITE POE INPUT

LED	FUNCTION
RJ45 Green	Power
On =	POE enabled
Off =	POE not enabled
RJ45 Yellow	Link / Activity
On =	Link established
Flash =	Network activity

OUTREACH LITE DIMENSIONS



This Device Complies with Part 15 of the FCC Rules.

Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

Veracity UK Ltd. Prestwick International Aerospace Park, 4 Dow Road, Prestwick, KA9 2TU. UK

Veracity's Authorised Representative in the EU (as required by EU law for CE marked goods) is: Comply Express Unipessoal Limitada, StartUp Madeira, EV141, Campus da Penteada, 9020 105 Funchal, Portugal.



© Veracity UK Ltd 2024 QSG DV1.4 EN
OUTREACH Lite is a registered trademark of Veracity UK Ltd