



INSTALLATION AND OPERATION MANUAL

CLSETUP

IP CAMERA SETUP AND POE TESTER

Important Safety Warning:

Read and keep these directions

Heed all warnings

Follow all instructions

Do not use this apparatus near water

Clean only with a dry cloth

Install in accordance with the manufacturer's instructions

This installation should be made by a qualified service person and should conform to all local codes

See further safety instructions on Page 3

The ComNet™ CopperLine CLSETUP provides a simple way to setup and focus PoE-powered IP cameras, and is an ideal diagnostic tool for installers working with both CCTV and IT PoE-based systems. The CLSETUP is compatible with IEEE 802.3af and IEEE 802.3at PoE standards up to 30W.

See **Figures 1 - 3** for complete installation details.

FIGURE 1 - CLSETUP

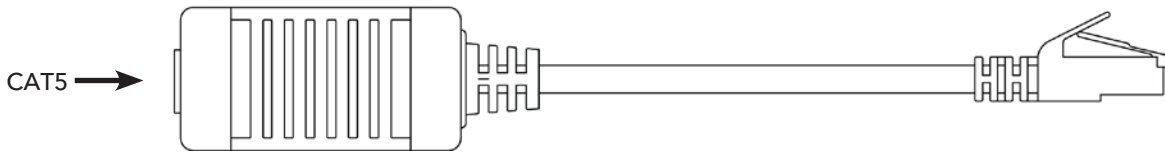
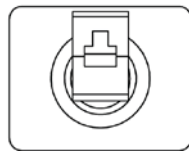
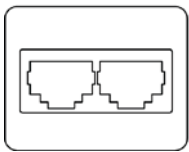


FIGURE 2 - CCLSETUP

LEFT PANEL

RIGHT PANEL



DIRECTIONS FOR THE CLSETUP IP CAMERA SETUP AND POE TESTER

Refer to Figure 3

- Disconnect the network cable
- Connect pigtail cable to the camera
- Connect network cable to "Network" connector
- Connect "Laptop" connector to your laptop using standard patch cable
- After the camera power is on the CLSETUP will display the PoE voltage applied to the camera
- Open your browser or viewing software to view the camera image for adjustments

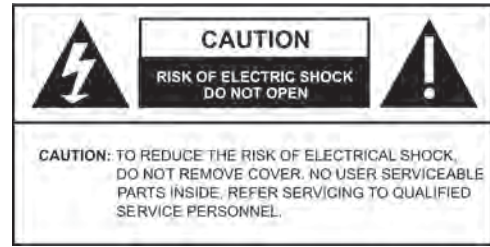
FIGURE 3 - CLSETUP CONNECTIONS



MECHANICAL INSTALLATION INSTRUCTIONS

- Read and keep these directions.
- Heed all warnings.
- Follow all instructions.
- Do not use this apparatus near water.
- Clean only with a dry cloth.
- To reduce the risk of fire or electrical shock, do not expose these products to rain, moisture, dripping or splashing.
- No objects filled with liquids, such as vases, shall be placed on the equipment.
- DO NOT install the unit in a place where the operating ambient temperature exceeds 75°C.
- Make sure that the external power supply output voltage is in the recommended range.
- Do not install near any heat sources such as radiators, heat registers, stoves or other apparatus (including DVRs) that produce heat.
- Protect the power cord from being walked on or pinched, particularly at the power source, convenience receptacles and the point where they exit from the apparatus.
- Only use attachments/accessories specified by the manufacturer.
- Unplug this apparatus during lightning storms or when unused for long periods of time.
- Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as when a power supply cord or plug is damaged, liquid has been spilled, objects have fallen inside the apparatus, the apparatus has been exposed to rain or moisture, do not operate normally or has been dropped.

WARNING: To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture. This apparatus shall not be exposed to dripping or splashing and no objects filled with liquids, such as vases shall be placed on the apparatus.



comnet
Communication Networks

3 CORPORATE DRIVE | DANBURY, CT 06810 | USA
T: 203.796.5300 | F: 203.796.5303 | TECH SUPPORT: 1.888.678.9427 | INFO@COMNET.NET
8 TURNBERRY PARK ROAD | GILDERSOME | MORLEY | LEEDS, UK LS27 7LE
T: +44 (0)113 307 6400 | F: +44 (0)113 253 7462 | INFO-EUROPE@COMNET.NET

MADE IN THE
USA