

## PoE Extender

### NV-101EP



#### KEY FEATURES

- 1 x 1000Mb/s PoE

#### DIMENSIONS



#### GENERAL

Device Type PoE Extender

#### NETWORK

|                    |                                                                                                                                                                               |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PoE standards      | IEEE802.3af, Class 3, IEEE802.3at, Class 4                                                                                                                                    |
| PoE modes          | Endspan (1,2+ / 3,6-)                                                                                                                                                         |
| Protocols Support  | IEEE 802.3 10BASE-T, IEEE 802.3u 100BASE-TX, IEEE 802.3ab 1000BASE-T                                                                                                          |
| Transmission range | The maximum transmission range using 1 x NVS-101EP is 200m, maximum power output: 25W • The maximum transmission range using 2 x NVS-101EP is 300m, maximum power output: 20W |
| Connector type     | Hermetic RJ45 connector                                                                                                                                                       |

#### INSTALLATION PARAMETERS

|                       |                           |
|-----------------------|---------------------------|
| Case                  | Metal, color black        |
| Dimensions (mm)       | 45 (W) x 45 (H) x 205 (L) |
| Weight                | 0.25 g                    |
| Input Voltage         | 48 - 56VDC                |
| Power Consumption     | 30 W (maximum)            |
| PoE Budget            | 25 W                      |
| Operating Temperature | -25°C ~ 55°C              |

*Maximum ranges depend on cable quality, interference and camera model. The ranges were determined in laboratory conditions. For information on the exact ranges for a given camera connection and switches please contact support or perform tests in the real environment of the future operation of the devices.*