

AW-IHH-0100

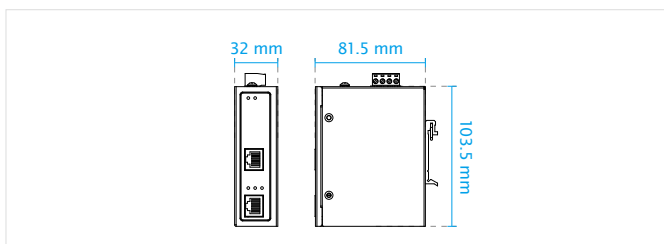
Industrial Gigabit 95W PoH/PoE Injector



Technical Specifications

| | | | |
|---|---|-----------------------------|--|
| Model | AW-IHH-0100 | Total PoE Power Budget | 95W |
| IP Camera Compatibility | | Power Pin Assignment | 1/2(-), 3/6(+), 4/5(+), 7/8(-) |
| Video Resolution | Megapixel/D1/VGA | PoE PD Auto Detection | Yes |
| Video Compression | MJPEG/MPEG-4/H.264/H.265 | General | |
| Compatible Camera List | VIVOTEK IEEE 802.3at / 60W UPoE / 95W PoH/PoE Network Cameras | LED Indicators | Power, Mode A/B, 4Pair, PoE |
| Ethernet | | Power Input | PW1: 50V-56VDC Input PW2: 50V-56VDC Input Redundant Power Backup |
| Gigabit Ethernet (RJ45) | 1 | Power Consumption | 97W |
| Standards | | Housing | Rugged Metal, IP30 Protection |
| IEEE 802.3 10-BASE-T (Ethernet) | Supported | Installation | DIN-rail Mounting and Wall Mounting |
| IEEE 802.3u 100-BASE-TX (Fast Ethernet) | Supported | MTBF | 510,304 hours |
| IEEE 802.3ab 1000-BASE-T (Gigabit Ethernet) | Supported | Dimensions | 103.5 (L) x 32 (W) x 81.5 (H) mm |
| IEEE 802.3af Power over Ethernet | Supported | Weight | 0.14 kg |
| IEEE 802.3at Power over Ethernet Plus | Supported | Operating Temperature | -40°C ~ 75°C |
| Transmission Media | | Storage Temperature | -40°C ~ 85°C |
| 10Base T | Cat. 3, 4, 5 UTP/STP | Humidity | Operating: 5~95% (Non-condensing) Storage: 5~95% (Non-condensing) |
| 100Base TX | Cat. 5, 5e UTP/STP | Safety Certifications | CE, C-Tick, FCC, VCCI, LVD |
| 1000Base T | Cat. 5e, 6, 7 UTP/STP | Accessories | |
| *It is highly recommended to use standard Cat. 5e & Cat. 6 cables which are compliant with the 3P/ETL standard. | | Included Accessories | QIG, Terminal Block, DIN-rail Brackets, Wall Mount Kit |
| PoE Function | | Optional Power Supply | Din Rail Power Supply: NDR-120-48: 90~264VAC In, 48~54VDC/120W Out, -20°C ~ 70°C Wall Mount Power Supply: HLG-120H-54: 90~305VAC In, 54VDC/120W Out, -40°C ~ 70°C |
| Number of PoE Out Ports | 1 | | |
| PoE Power Output | Per Port 56VDC, Max. 95W | | |
| 802.3at/af Standard Compatible | Yes | | |
| Over Current Protection | Supported | | |
| Circuit Shorting Protection | Supported | | |

Dimensions



Application Diagram

