

# AP-FXC-0160 AP-FXC-0260

1-Port/2-Port Outdoor FE PoE Extender

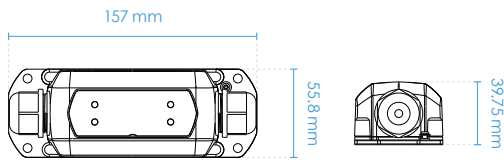


## Technical Specifications

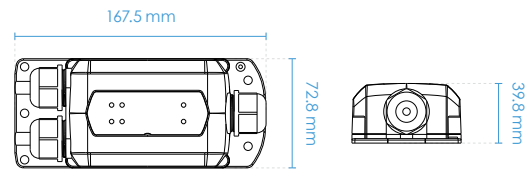
|                                     |  |  |
|-------------------------------------|--|--|
| Model                               | AP-FXC-0160  | AP-FXC-0260  |
| Compatible Camera List              | VIVOTEK Network Cameras  | VIVOTEK Network Cameras  |
| <b>Power Specifications</b>         |  |  |
| Extension Distance                  | 2 Units, Daisy-chain Installation Up to 300M Extension (No Local Power Required) | 2 Units, Daisy-chain Installation Up to 300M Extension (No Local Power Required) |
| PoE Input Power                     | 95W/60W/30W PoE  | 95W/60W/30W PoE  |
| PoE output Power                    | 48~55VDC, Max. 70W   | 48~55VDC, Max. 70W   |
| PD Power Pin Assignment             | 1/2 (+), 3/6 (-); 4/5 (+), 7/8 (-)   | 1/2 (+), 3/6 (-); 4/5 (+), 7/8 (-)   |
| PSE Power Pin Assignment            | 1/2 (+), 3/6 (-); 4/5 (+), 7/8 (-)   | 1/2 (+), 3/6 (-); 4/5 (+), 7/8 (-)   |
| PD Fast Ethernet (RJ45)             | 1  | 1  |
| PSE Fast Ethernet (RJ45)            | 1  | 2  |
| PSE Power On/Off Dip Switch         | Supported  | Supported  |
| Surge Protection/each PoE Port      | 6KV  | 6KV  |
| <b>Networking Specifications</b>    |  |  |
| Total Fast Ethernet Port            | 2  | 3  |
| Mac Table                           | 2K   | 2K   |
| Bandwidth                           | Max. 100 Mbps  | Max. 100 Mbps  |
| Switching Capacity                  | 1 Gbps   | 1 Gbps   |
| Auto-MDI/MDI-X, Auto-Negotiation    | Supported  | Supported  |
| <b>Mechanical Specifications</b>    |  |  |
| Dimensions (WxHxD)                  | 157 x 558 x 39.75 mm   | 157.3 x 72.8 x 39.8 mm   |
| Weight                              | 0.3 kg   | 0.36 kg  |
| LED Indicators                      | Power, LAN, PoE  | Power, LAN, PoE  |
| <b>Environmental Specifications</b> |  |  |
| Waterproof Rating                   | IP67   | IP67   |
| Vandal Proof                        | IK10   | IK10   |
| Operating Temperature               | -40°C ~ 75°C (-40°F ~ 167°F)   | -40°C ~ 75°C (-40°F ~ 167°F)   |
| Storage Temperature                 | -40°C ~ 85°C (-40°F ~ 185°F)   | -40°C ~ 85°C (-40°F ~ 185°F)   |
| Operating Humidity                  | 10 ~ 90% (non-condensing)  | 10 ~ 90% (non-condensing)  |
| <b>Certifications</b>               |  |  |
| EMC                                 | CE, FCC, VCCI, C-Tick  | CE, FCC, VCCI, C-Tick  |
| Safety                              | EN60950-1, IEC60950-1  | EN60950-1, IEC60950-1  |

# Dimensions

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# Application Diagram

