

# AW-IHS-0201

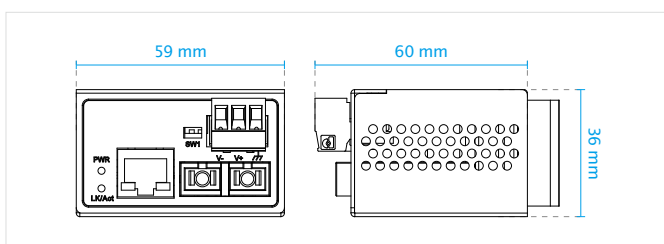
## Industrial FE Media Converter SC Single-Mode 30KM



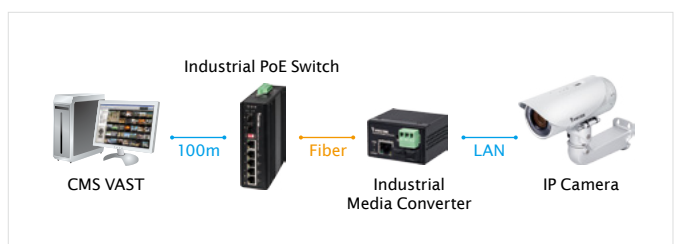
### Technical Specifications

|   |                          |                           |  |
|---|--------------------------|---------------------------|--|
| Model   | AW-IHS-0201              | 100Mbps                   | 148,000 pps  |
| <b>IP Camera Compatibility</b>                      |                          | <b>Transmission Media</b> |  |
| Video Resolution                                    | Megapixel/D1/VGA         | 10Base T                  | Cat. 3, 4, 5 UTP/STP   |
| Video Compression                                   | MJPEG/MPEG-4/H.264/H.265 | 100Base TX                | Cat. 5, 5e UTP/STP   |
| <b>Ethernet</b>                                     |                          | <b>General</b>            |  |
| Fast Ethernet 10/100Mbps (RJ45)                     | 1                        | LED Indicators            | Power, LAN, Speed  |
| Fast Ethernet 100Mbps (Fiber)                       | SC Single-mode 30 km     | Power Input               | 18V-36VAC or 12V-60VDC Power Input Removable Terminal Block          |
| <b>Standards</b>                                    |                          | Power Consumption         | 2W   |
| IEEE 802.3 10-BASE-T (Ethernet)                     | Supported                | Housing                   | IP40 Design, High Graded Aluminum                                    |
| IEEE 802.3u 100-BASE-TX (Fast Ethernet)             | Supported                | Installation              | DIN-rail Mounting and Wall Mounting                                  |
| IEEE 802.3x Flow Control (Full-Duplex Flow Control) | Supported                | Dimensions                | 59 (L) x 49 (W) x 36 (H) mm  |
| <b>Ethernet Performance</b>                         |                          | Weight                    | 0.08 kg  |
| MAC Address   | 1 K                      | Operating Temperature     | -40°C ~ 75°C   |
| Buffer Memory                                       | 128 KB                   | Storage Temperature       | -40°C ~ 85°C   |
| Transmission Method                                 | Store and Forward        | Humidity                  | Operating: 5~95% (Non-condensing)<br>Storage: 5~95% (Non-condensing) |
| Auto-MDI/MDI-X, Auto-Negotiation                    | Supported                | Safety Certifications     | CE, C-Tick, FCC, VCCI, LVD   |
| <b>Filtering/Forwarding Rates</b>                   |                          | <b>Accessory</b>          |  |
| 10Mbps  | 14,880 pps               | Included Accessories      | QIG, Terminal Block, DIN-rail Brackets, Wall Mount Kit               |

### Dimensions



### Application Diagram



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