

Product Spotlight

E-Mark Certified PoE Switch

- 24 / 48 VDC PoE Power Booster
- 8x PoE, Gigabit Uplink



The E-Mark is a European conformity mark that certifies that a vehicle or vehicle component complies with EU regulations, laws and directives. CTC IVS series Ethernet switches support a total of 10 Ethernet ports, combined with multiple models of Fast Ethernet, Gigabit Ethernet and PoE ports, and have two power inputs in the range of 24/48VDC for redundancy, this switch is suitable for vehicle battery power supplies and is e-Mark certified to ensure adequate safety, meeting all environmental requirements for installation in vehicles... [\(more\)](#)

◀ IVS-G802T-8PH24

10x GbE RJ45 with 8x PoE, 24/48VDC [▶ more](#)

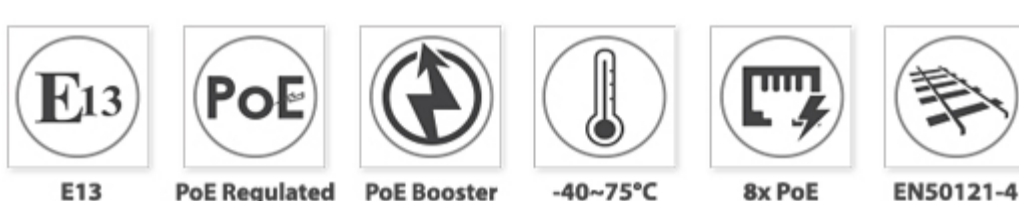
▶ IVS-802GT-8PH24

8x FE RJ45 with 8x PoE + 2x GbE RJ45, 24/48VDC [▶ more](#)



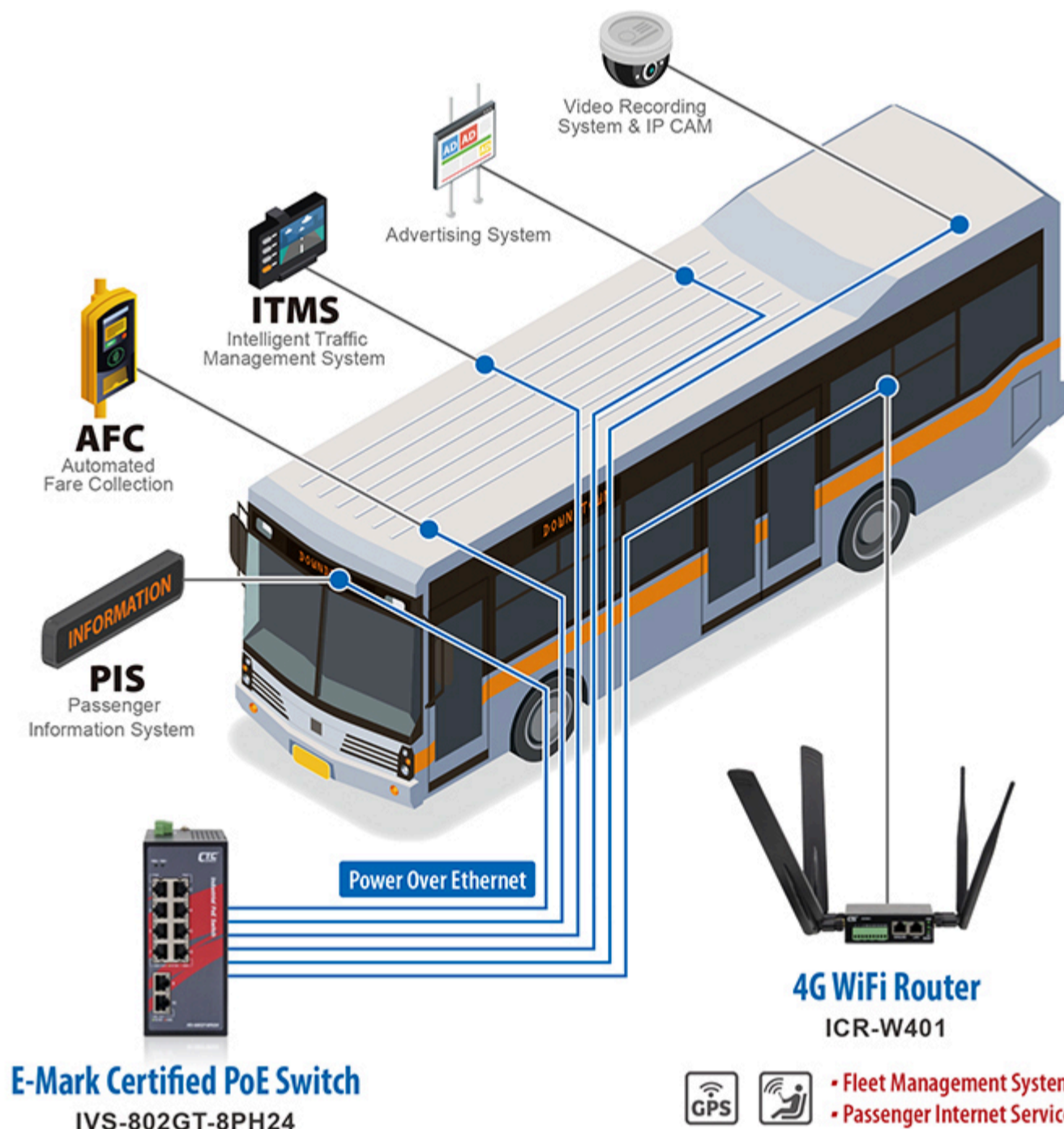
Key Features

- Provides 8x IEEE 802.3at/af PoE+ output, 30W/port
- 24/48VDC redundant dual input power with built-in very high efficiency booster
- Regulate PoE output voltage (53VDC) to stabilize PoE device, and guarantee delivery PoE power distance to 100meter
- Supports flow control
- Jumbo frame support
- IP30 rugged metal housing and fanless
- Wide operating temperature -40 ~ 75°C
- E-Mark, EN50121-4, EN61000-6-2, EN61000-6-4, CE and FCC certified



Application

E-Mark certified PoE switch for in-vehicle network applications



Related Products

E-Mark Certified Ethernet Switch

IVS-802GT & IVS-G802T

8x FE RJ45 and 2x GbE RJ45 [▶ more](#)

10x GbE RJ45 [▶ more](#)



Key Features

- 24/48VDC redundant dual input power
- Supports flow control
- Jumbo frame support
- IP30 rugged metal housing and fanless
- Wide operating temperature -40 ~ 75°C ("E" model)
- E-Mark, EN50121-4, EN61000-6-2, EN61000-6-4, CE and FCC certified

EN50155 PoE Switch

ITP-802GT-8PH24

2x GbE M12 + 8x FE M12 with 8x PoE 120W, 24/48VDC [▶ more](#)



Key Features

- E-Mark, EN50121-4, EN61000-6-2, EN61000-6-4, CE and FCC certified
- Regulated PoE output voltage (53VDC) to stabilize PoE device, and guarantee delivery PoE power distance to 100 meters
- Wide operating temperature -40 ~ 75°C
- EN51055, EN50121-4 and EN45545-2
- Industrial Grade EMS, EMI, EN61000-6-2, EN61000-6-4 certified

Hot Products



IPR-MG2404XS
IEC61850-3 Layer 3 Ethernet Switch

[▶ more](#)



IXR-G24044X-24PH
Industrial Layer 3 PoE Switch

[▶ more](#)



IGR-1604XSM-16PH
Industrial Layer 3 10G PoE Switch

[▶ more](#)



IGS-1608SM-16PH
PoE Managed Switch

[▶ more](#)



IQS-402XSM-4PH
Managed 2.5G/10G PoE Switch

[▶ more](#)



ITP-500A
EN50155 Ethernet Switch

[▶ more](#)



IFC-BT40
4 Channel Binary Transducer

[▶ more](#)



ITP-802GT-8PH24
EN50155 PoE Switch

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