



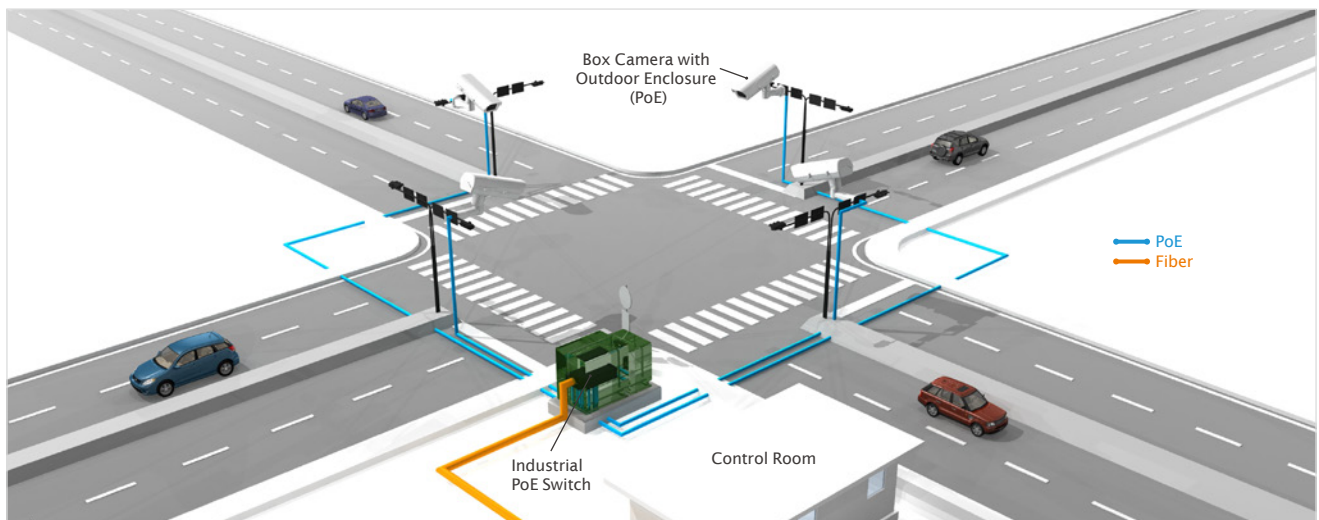
AE-241

Outdoor Enclosure with Internal IR and PoE Module

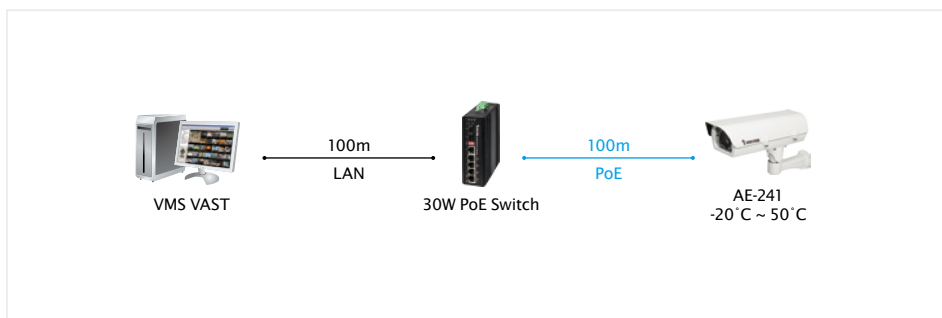
IP66 · IK10 · One Cable Installation · Build-in 50M IR LED

VIVOTEK AE-241 is an outdoor enclosure with 802.3at compliant PoE, allowing single-cable installation with the PoE camera for a maximum 30 W power supply. In addition, built-in IR LEDs enable it to provide enough illumination for clear viewing up to 50 meters, even in completely dark environments.

The AE-241 also features IP66-rated housing to help the enclosure withstand rain and dust and high pressure water jets from any direction while its IK10-rated housing can provide the protection against the vandal act and impact.



Traffic monitoring



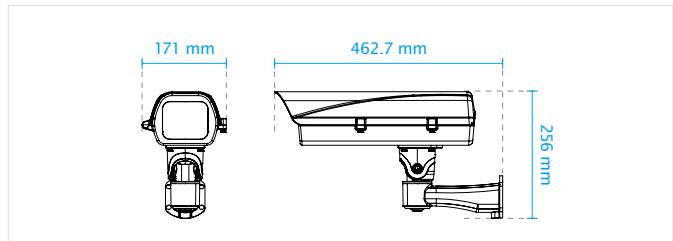
Application Diagram

Technical Specifications

Viewing Window	Tempered glass
Construction	Die casting Al-alloy
Latch	Dual side locking by screw
Camera Mounting	Removable camera metal sled
IR	15° 50M (850nm)
Window Heater	Always on
Fan On/Off	35°C On, 25°C Off
Power Input	30W IEEE 802.3at (Power supply not included)
Coating	White epoxy powder coating
Casing	Weather-proof IP66-rated housing Vandal-proof IK10-rated metal housing

Operating Temperature	-20°C ~ 50°C (-4°F ~ 122°F)
External Dimensions	462.7 (L) x 171 (W) x 256 (H) mm
Weight	Net: 2800g (with bracket)
Included Accessories	Wall bracket, installation guide, screw kit

Dimensions



Compatible Accessories

Supported Cameras



IP8155HP
1.3MP Box Camera



IP8165HP
2MP Box Camera



IP8166
2MP Box Camera



IP816A-HP
2MP Box Camera



IP9171-HP
3MP H.265 Box Camera



IP9181-H
5MP H.265 Box Camera

Optional Accessories

30W PoE Switch / Injector



AW-IHT-0500
Industrial 4xFE PoE +
1xFE Switch



AW-IHT-0600
Industrial 4xGE PoE +
1xCombo GE +
1xGE SFP Switch



AW-IHT-0100
Industrial Gigabit PoE Injector