



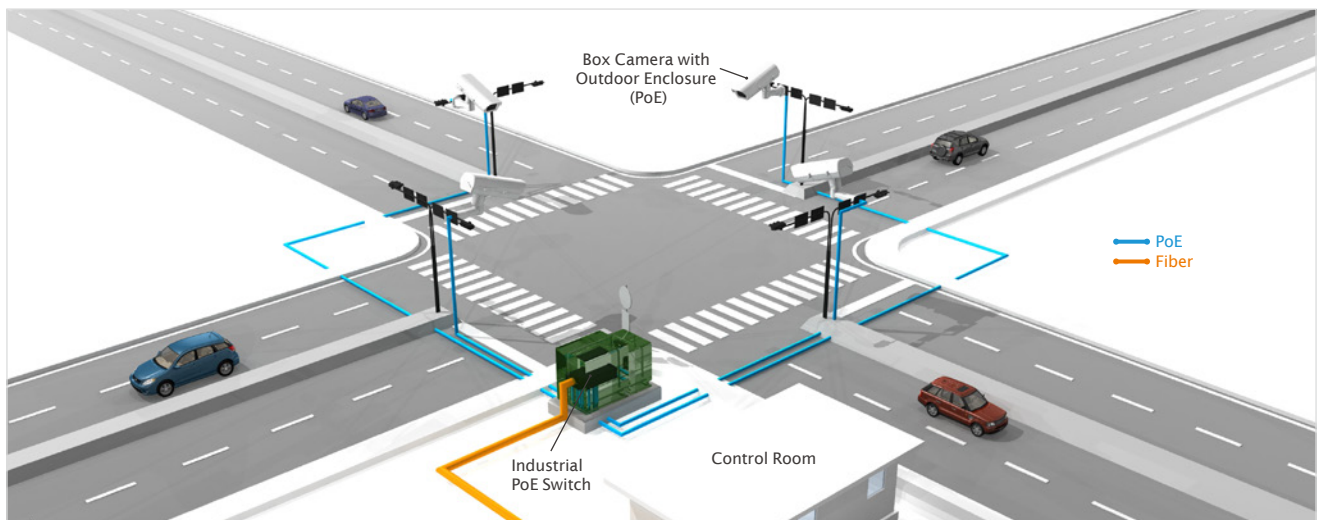
AE-241

Outdoor Enclosure with Internal IR and PoE Module

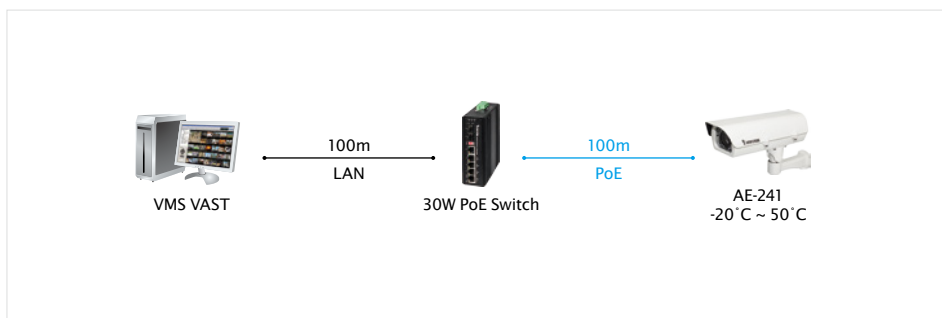
IP66 · IK10 · One Cable Installation · Build-in 50M IR LED

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



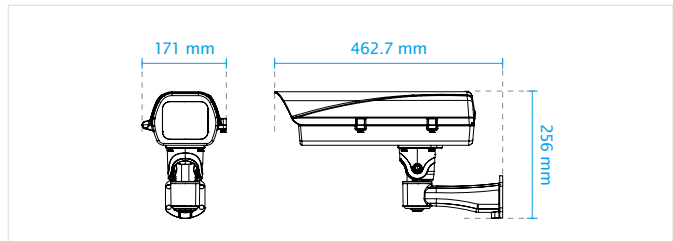
Application Diagram

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



IP816AHP
2MP 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

All specifications are subject to change without notice. Copyright © VIVOTEK INC. All rights reserved.