



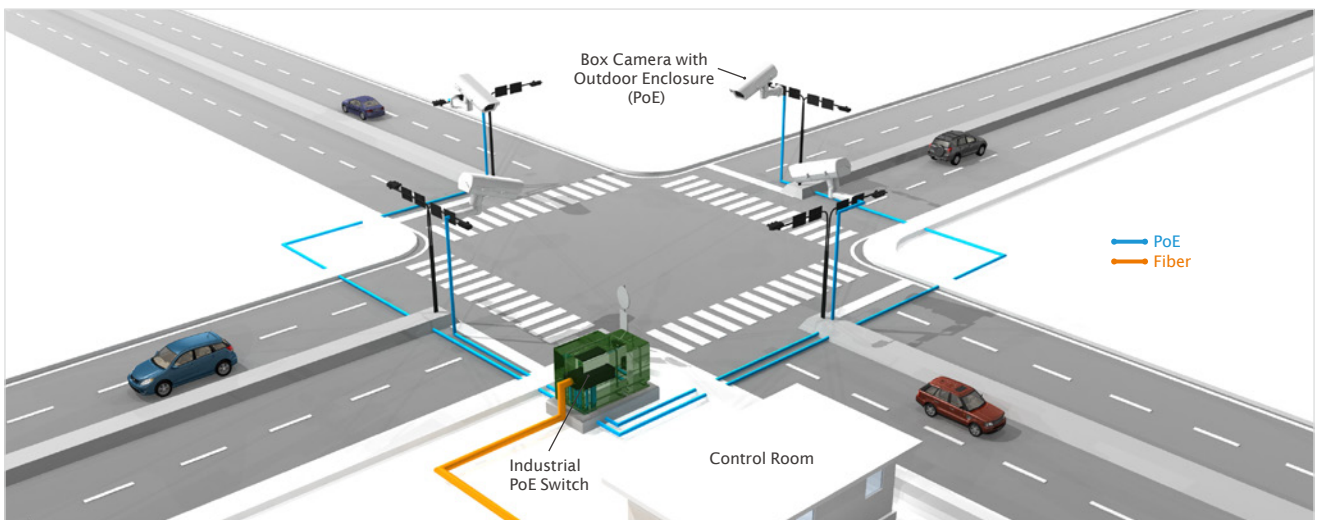
AE-242

Outdoor Enclosure with Internal IR and UPoE Module

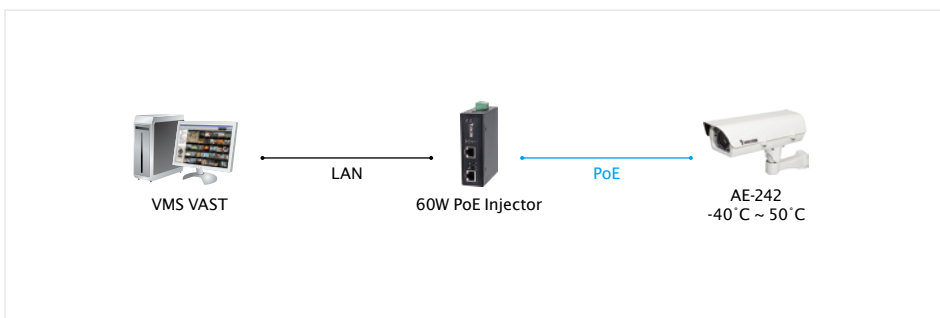
IP66 · IK10 · Active Temperature Control · UPoE Power Input · Build-in 50M IR LED

VIVOTEK AE-242 is an outdoor enclosure with UPoE power input, allowing single-cable installation with the PoE camera for a maximum 60 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.

What's more, the AE-242 supports the active temperature control, allowing the cameras to start up even at -40 °C (-40 °F), extremely cold weather. Featuring IP66-rated weatherproof and IK10-rated vandal-proof housing protect the enclosure to withstand rain and dust and vandal act and impact.



Traffic monitoring



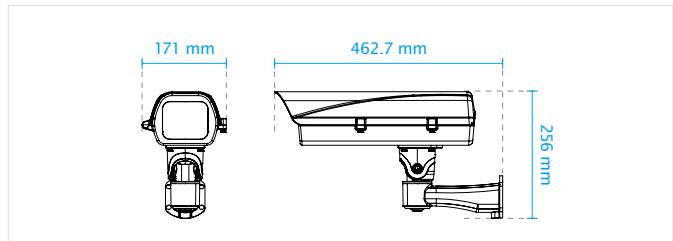
Application Diagram

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
Double Heater	15°C on, 25°C Off
Fan On/Off	35°C On, 25°C Off
Camera Power On	Double heater is on at -40°C, and the camera is powered on when temperature reaches -10°C
Power Input	60W UPoE (Power supply not included)
Coating	White epoxy powder coating
Casing	Weather-proof IP66-rated housing Vandal-proof IK10-rated metal housing

Operating Temperature	-40°C ~ 50°C (-40°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

60W PoE Switch / Injector



AW-IHU-0100
Industrial Gigabit 60W
UPoE Injector

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

Ver. 12