



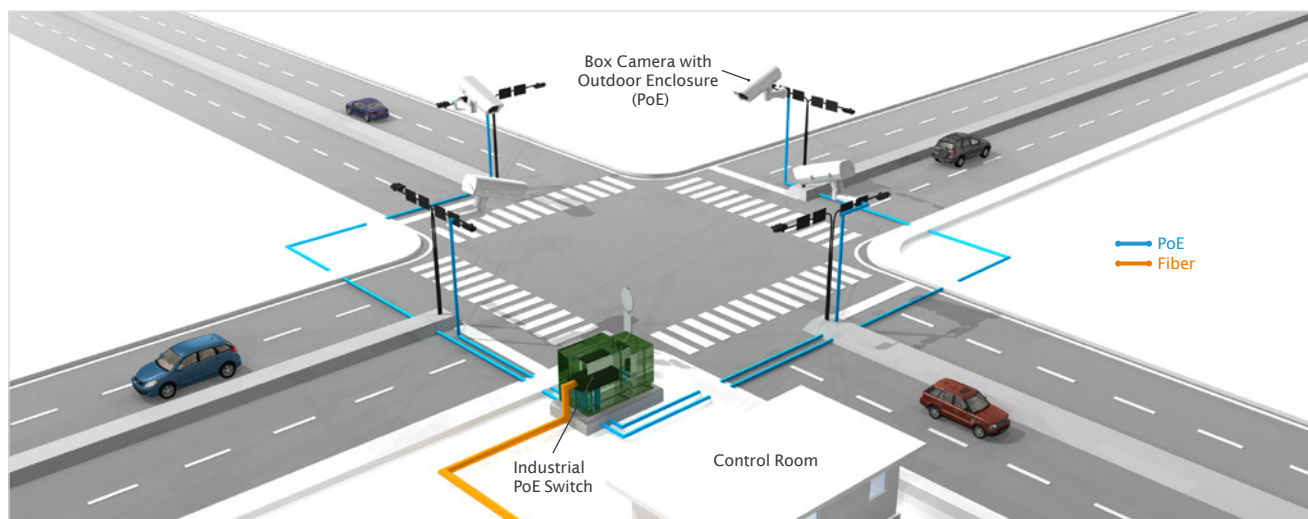
AE-242

Outdoor Enclosure with
Internal IR and UPoE Module

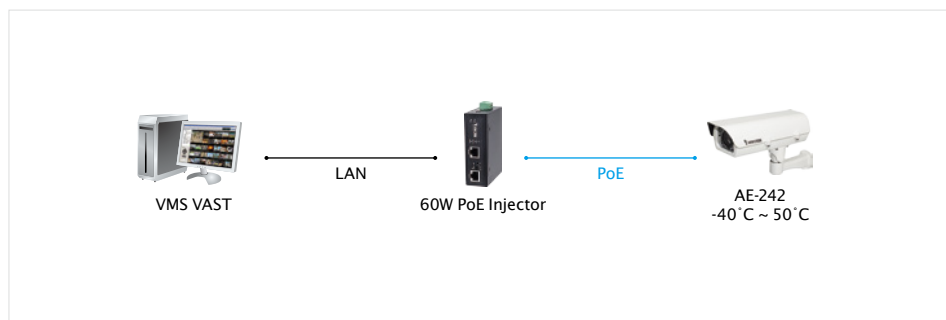
**IP66 · IK10 · Active Temperature Control ·
UPoE Power Input · Build-in 50M IR LED**

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



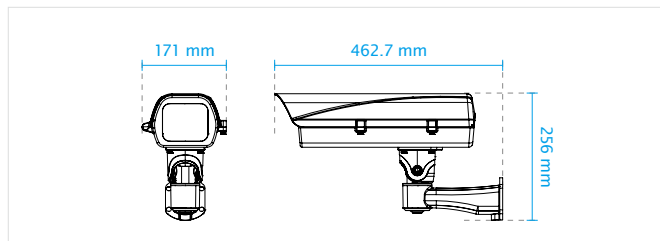
Application Diagram

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



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

60W PoE Switch / Injector



AW-IHU-0100
Industrial Gigabit 60W
UPoE Injector