

# AE-238/239/243/244

## Outdoor Enclosures - Versatile Series



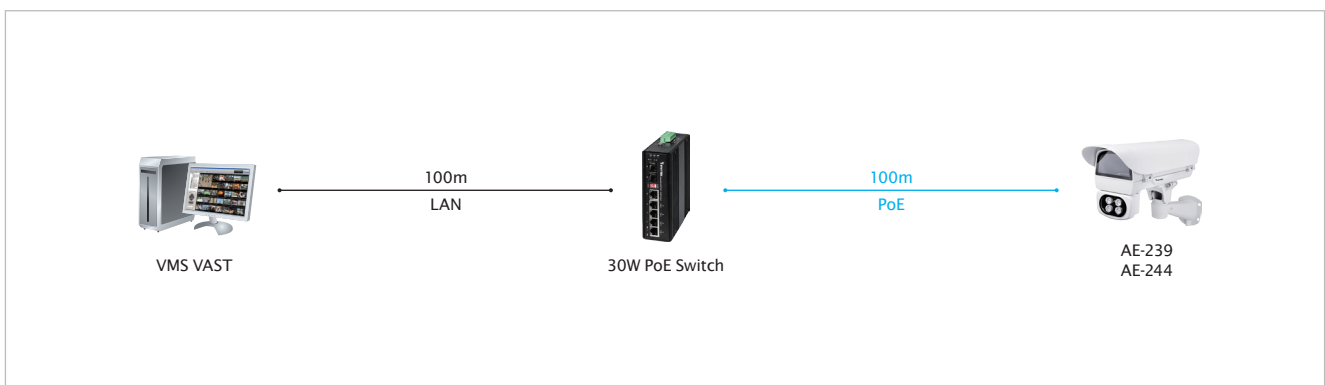
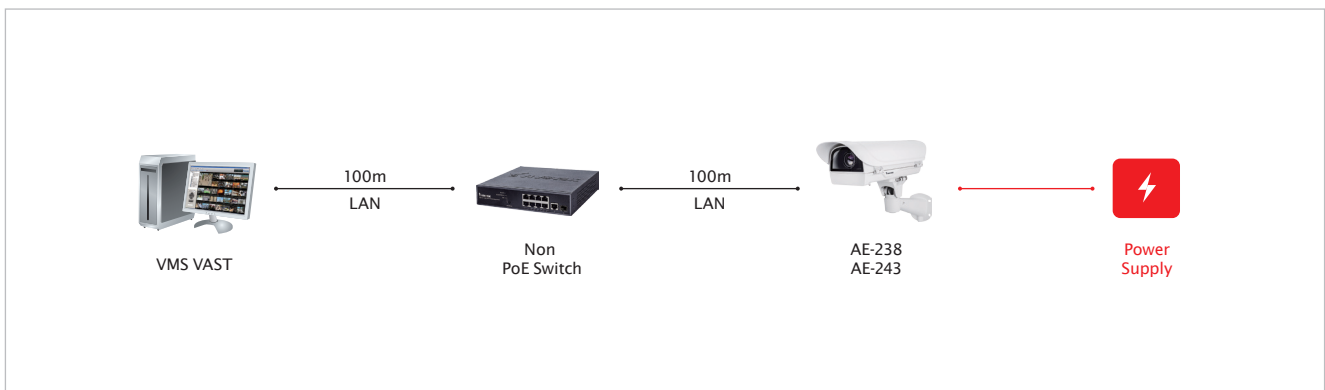
Versatile Series outdoor enclosures are compatible with all VIVOTEK box cameras, including wide-angle lenses or long-distance remote focus lenses. The camera enclosures are constructed from cast aluminum to meet IP68, and IK 10 standards.

AE-238 and AE-243 are supported by 24VAC/VDC input, AE-239 and AE-244 are supported by PoE input, AE-243 and AE-244 are designed with built-in IR illuminator, all of them are equipped with demisting windows heater & fan.

### Key Features

- Weather-proof IP68-rated
- Vandal-proof IK10-rated Cast Aluminum Housing
- Window Demister Heater and Fan
- 24VAC/VDC Power Input (AE-238/AE-243)
- PoE at 30W Power Input (AE-239/AE-244)
- Built-in IR LEDs Viewing up to 50M (AE-243/AE-244)

### Application



## Technical Specifications









Model Name	AE-238	AE-239	AE-243	AE-244
Input Voltage	24VAC/VDC	IEEE 802.3 at PoE 50~57VDC	24VAC/VDC	IEEE 802.3 at PoE 50~57VDC
Power Output	AC/DC 24V*1 DC 12V*1	PoE 802.3 at*1 DC 12V*1	AC/DC 24V*1 DC 12V*1	PoE 802.3 at*1 DC 12V*1
Max Output Power Budget	30W	30W	30W	30W
IR LEDs Range	-	-	Fixed IR 6W, 25', 50m	Fixed IR 6W, 25', 50m
Power Consumption	Window Heater: 10W Fan: 2W Others: 2W	Window Heater: 10W Fan: 2W Others: 2W	Window Heater: 10W Fan: 2W Others: 2W IR LEDs: 6W	Window Heater: 10W Fan: 2W Others: 2W IR LEDs: 6W
Operating Temperature	-20°C ~ 65°C (-4°F ~ 149°F)	-20°C ~ 65°C (-4°F ~ 149°F)	-20°C ~ 65°C (-4°F ~ 149°F) -20°C ~ 50°C (-4°F ~ 122°F) (IR ON)	-20°C ~ 65°C (-4°F ~ 149°F) -20°C ~ 50°C (-4°F ~ 122°F) (IR ON)
Windows Heater ON/OFF	≤ 30°C (86°F) ON ≥ 35°C (95°F) OFF	≤ 30°C (86°F) ON ≥ 35°C (95°F) OFF	≤ 30°C (86°F) ON ≥ 35°C (95°F) OFF	≤ 30°C (86°F) ON ≥ 35°C (95°F) OFF
Fan ON/OFF	≥ 40°C (104 °F) ON ≤ 35°C (95 °F) OFF	≥ 40°C (104 °F) ON ≤ 35°C (95 °F) OFF	≥ 40°C (104 °F) ON ≤ 35°C (95 °F) OFF	≥ 40°C (104 °F) ON ≤ 35°C (95 °F) OFF
Waterproof IP Rating	IP68	IP68	IP68	IP68
Vandal Proof	IK10 Impact Rated on Cast Aluminum Housing	IK10 Impact Rated on Cast Aluminum Housing	IK10 Impact Rated on Cast Aluminum Housing	IK10 Impact Rated on Cast Aluminum Housing
Supported Cameras	All VIVOTEK Box Cameras	All VIVOTEK Box Cameras	All VIVOTEK Box Cameras	All VIVOTEK Box Cameras
Included Accessories	Installation Guide Screw Kit Wall Mount Bracket (AM-21E)* Sun Shield (AE-2S1)*	Installation Guide Screw Kit Wall Mount Bracket (AM-21E)* Sun Shield (AE-2S1)*	Installation Guide Screw Kit Wall Mount Bracket (AM-21E)* Sun Shield (AE-2S1)*	Installation Guide Screw Kit Wall Mount Bracket (AM-21E)* Sun Shield (AE-2S1)*
Mount Type	Wall Mount Ceiling Mount Corner Mount Standing Mount	Wall Mount Ceiling Mount Corner Mount Standing Mount	Wall Mount Ceiling Mount Corner Mount Standing Mount	Wall Mount Ceiling Mount Corner Mount Standing Mount

\* Optional accessories, please check ordering info. table for the correct P/N before ordering it.

## Ordering Information

Model	AE-238	AE-239	AE-243	AE-244
Description	Versatile series enclosure (24VAC/VDC input, IP68, IK10), Wall Mount Bracket, Sun Shield	Versatile series enclosure (PoE input, IP68, IK10), Wall Mount Bracket, Sun Shield	Versatile series enclosure (built-in fixed 50M IR, 24VAC/VDC input, IP68, IK10), Wall Mount Bracket, Sun Shield	Versatile Series Enclosure (built-in fixed 50M IR, PoE input, IP68, IK10), Wall Mount Bracket, Sun Shield
P/N	900041102G	900041203G	900041902G	900042403G

## Compatible Accessories

<b>Ceiling Mount Bracket</b>	<b>Standing Mount Bracket</b>
 AM-11F	 AM-811
<b>Pole Mount Bracket</b>	
 AM-314	OR  AM-315
<b>Power Box</b>	
 AA-351	 AA-352

## Versatile Series - Comparison Table

	24VAC/VDC In	PoE 30W In	Window Heater	Fan	Built-In 6W Fixed IR LED	IP68
AE-238	V	-	V	V	-	V
AE-239	-	V	V	V	-	V
AE-243	V	-	V	V	V	V
AE-244	-	V	V	V	V	V

## Dimension

