

AE-238/239/243/244

Outdoor Enclosures - Value Series



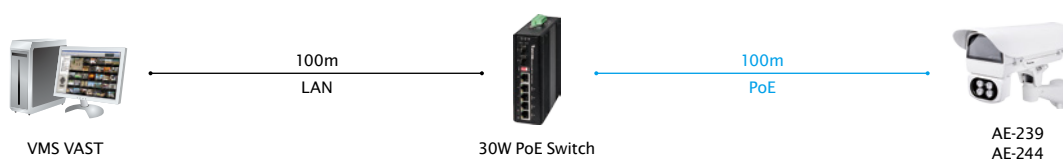
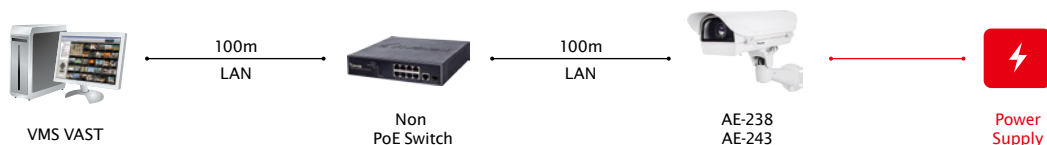
Value Series outdoor enclosures are compatible with all VIVOTEK box cameras, including wide-angle lenses or long-distance remote focus lenses. The camera enclosures are constructed from cast aluminum to meet IP68, and IK 10 standards.

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	PoE at 30W 50-57VDC	24VAC/VDC	PoE at 30W 50-57VDC
Max Output Power Budget	30W	30W	30W	30W
IR LEDs Range	-	-	Up to 50m	Up to 50m
Power Consumption	Window Heater: 10W Blower: 2W Camera: 6 ~ 8W Others: 2W	Window Heater: 10W Blower: 2W Camera: 6 ~ 8W Others: 2W	Window Heater: 10W Blower: 2W Camera: 6 ~ 8W IR LEDs: 6W Others: 2W	Window Heater: 10W Blower: 2W Camera: 6 ~ 8W IR LEDs: 6W Others: 2W
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 ~ 65°C (-4°F ~ 149°F)
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)*

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

Ordering Information

Model	Description	P/N
AE-238	Value series enclosure (24VAC/VDC input, IP68, IK10)	900041100G
AE-238 (with bracket)	Value series enclosure (24VAC/VDC input, IP68, IK10), Wall Mount Bracket, Sun Shield	900041101G
AE-239	Value series enclosure (PoE input, IP68, IK10)	900041200G
AE-239 (with bracket)	Value series enclosure (PoE input, IP68, IK10), Wall Mount Bracket, Sun Shield	900041201G
AE-243	Value series enclosure (built-in fixed 50M IR, 24VAC/VDC input, IP68, IK10)	900041900G
AE-243 (with bracket)	Value series enclosure (built-in fixed 50M IR, 24VAC/VDC input, IP68, IK10), Wall Mount Bracket, Sun Shield	900041901G
AE-244	Value Series Enclosure (built-in fixed 50M IR, PoE input, IP68, IK10)	900042400G
AE-244 (with bracket)	Value Series Enclosure (built-in fixed 50M IR, PoE input, IP68, IK10), Wall Mount Bracket, Sun Shield	900042401G

Compatible Accessories

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

Value 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

