

AE-23A

Outdoor Enclosures - Supreme Series



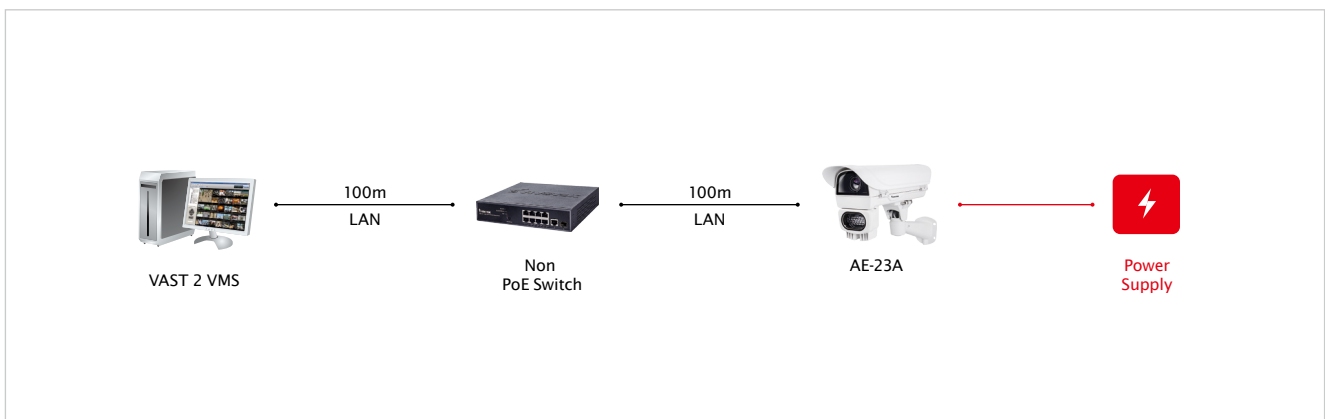
Supreme Series outdoor enclosures are compatible with all VIVOTEK box cameras, including wide-angle lenses or long-distance remote focus lenses. The camera enclosures are constructed from cast aluminum to meet IP68, and IK 10 standards.

AE-23A is supported by 24VAC/28VDC power input, equipped with demisting windows heater and fan. It also supports side-opening alarm switch, adjustable sunshield, and optional VAIR (Vari-Angle IR) illuminator.

Key Features

- Weather-proof IP68-rated Enclosure
- Vandal-proof IK10-rated Cast Aluminum Housing
- Window Demister Heater and Fan
- Adjustable Sunshield
- Side-Opening Alarm Switch
- VAIR Illuminators (Optional)

Application



Technical Specifications














Model Name	AE-23A
Input Voltage	24V AC/DC* *requiring 26~28VDC input for Snap-in IR
Power Output	AC/DC 24V*1 DC 12V*1
Max Output Power Budget	80W
Power Consumption	Window Heater: 10W Fan: 2W Others: 2W
Optional Vari IR Illuminators	AI-106: 6W, 10~40', 40~100 m AI-108: 24W, 10' ~ 30', 70 ~ 200 m AI-109: 48W, 10~40', 150~350 m
Operating Temperature	-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
Fan ON/OFF	≥ 40°C (104 °F) ON ≤ 35°C (95 °F) OFF
Waterproof IP Rating	IP68
Vandal Proof	IK10 Impact Rated on Cast Aluminum Housing
Supported Cameras	All VIVOTEK Box Cameras
Included Accessories	Installation Guide Screw Kit Wall Mount Bracket (AM-21E) Sun Shield (AE-2S1)
Mount Type	Wall Mount Ceiling Mount Corner Mount Standing Mount

Ordering Information

Model	Description	P/N
AE-23A (with bracket)	Supreme series enclosure (optional VAIR illuminator, 24VAC/28VDC input, IP68, IK10), Wall Mount Bracket, Sun Shield	900042302G

Compatible Accessories

Wall Bracket  AM-21D	Ceiling Mount Bracket  AM-11F	Standing Mount Bracket  AM-811
Pole Mount Bracket  AM-314	OR  AM-315	Corner Mount  AM-414
VAIR Illuminator		
 AI-106 6W, 10°~40°, 40 ~ 100 m	 AI-108 24W, 10°~30°, 70 ~ 200 m	 AI-109 48W, 10°~30°, 150 ~ 350 m
Power Box		
 AA-351	 AA-352	

Dimension

