

AE-23A

Outdoor Enclosures - Supreme Series



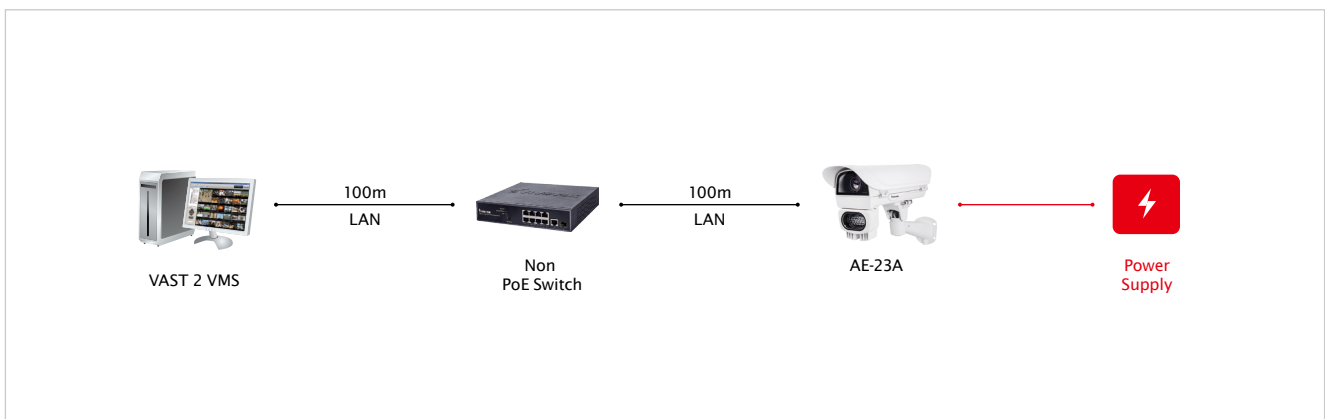
Supreme Series outdoor enclosures are compatible with all VIVOTEK box cameras, including wide-angle lenses or long-distance remote focus lenses. The camera enclosures are constructed from cast aluminum to meet IP68, and IK 10 standards.

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

