AT-CAB-001
AT-CAS-001

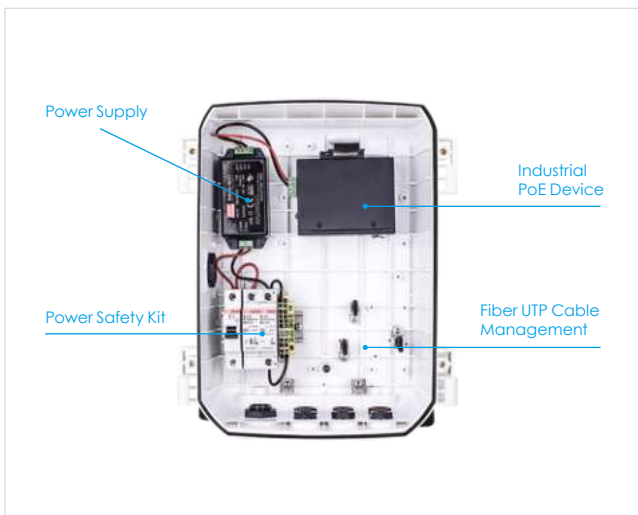## Complete Surveillance-Cabinet Solutions

Support All VIVOTEK Cameras • IP66 • IK10 • AC & PoE Surge Protector Included • Single and Multiple Camera Applications
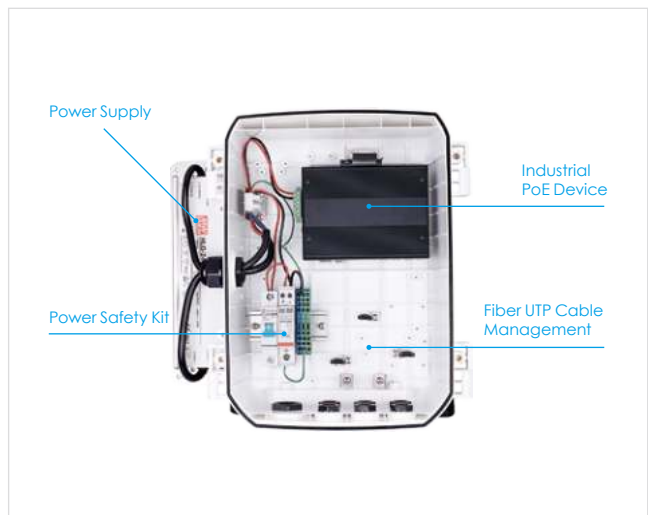
VIVOTEK's AT-CAB-001 and AT-CAS-001 are complete and outdoor-ready surveillance cabinet solutions, built to provide easier installation for any application of VIVOTEK's full range of network cameras, including speed domes, bullets, and fixed dome network cameras as well as for VIVOTEK's outdoor camera enclosures.

In order to cover a wide range of surveillance projects, users can choose from a cabinet only or all the way up to a complete cabinet with power supply, industrial PoE device, fiber media converter, as well as AC & PoE surge protection kits against lightning. VIVOTEK's AT-CAB-001 and AT-CAS-001 therefore provide both a flexible and turnkey solution for any surveillance scenario. Additionally, by equipping VIVOTEK's AT-CAB-001 and AT-CAS-001 with weather-proof IP66-rated and vandal-proof IK10-rated housing, VIVOTEK ensures full protection against both harsh environments and acts of vandalism. This extra protection makes this series the perfect choice for any exposed outdoor application, such as city surveillance.
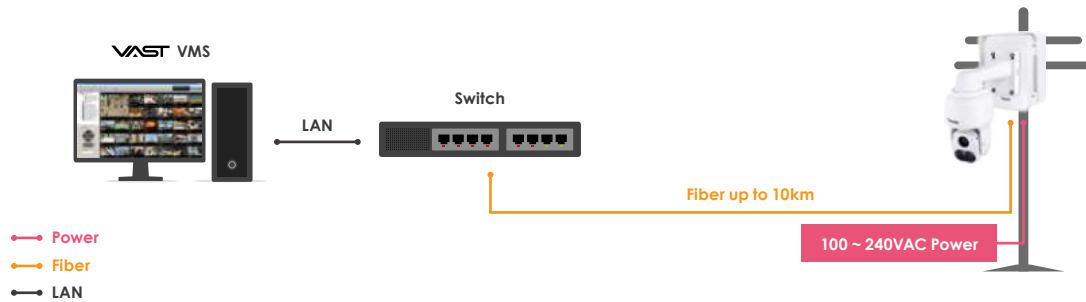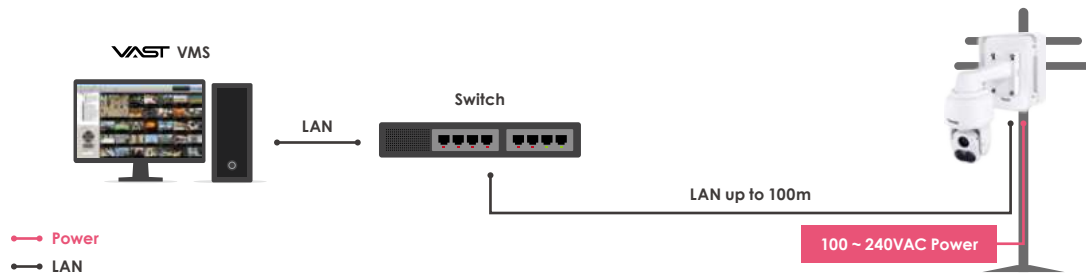
Power Supply

Industrial PoE Device

Power Safety Kit

Fiber UTP Cable Management

AT-CAB-001/AT-CAS-001

Power Supply

Industrial PoE Device

Power Safety Kit

Fiber UTP Cable Management

AT-CAB-001/AT-CAS-001+AT-CAB-002

Set A for Speed Dome

Power
LAN

Power
Fiber
LAN

Set A-1
Cabinet 120W/24VDC w/o Media Converter

Ordering Information	
AT-CAS-001	Cabinet for Speed Dome SD936x Series
AT-SUN-001	Sunshield for AT-CAx Series Cabinet
AT-SWH-000	Power Safety Kit
HLG-120H-24	90~305VAC In, 24VDC/120W Out, IP67, -40°C ~ 70°C
AT-PSP-001	PoE Surge Protector

Set A-2
Cabinet 120W/24VDC w/ Media Converter
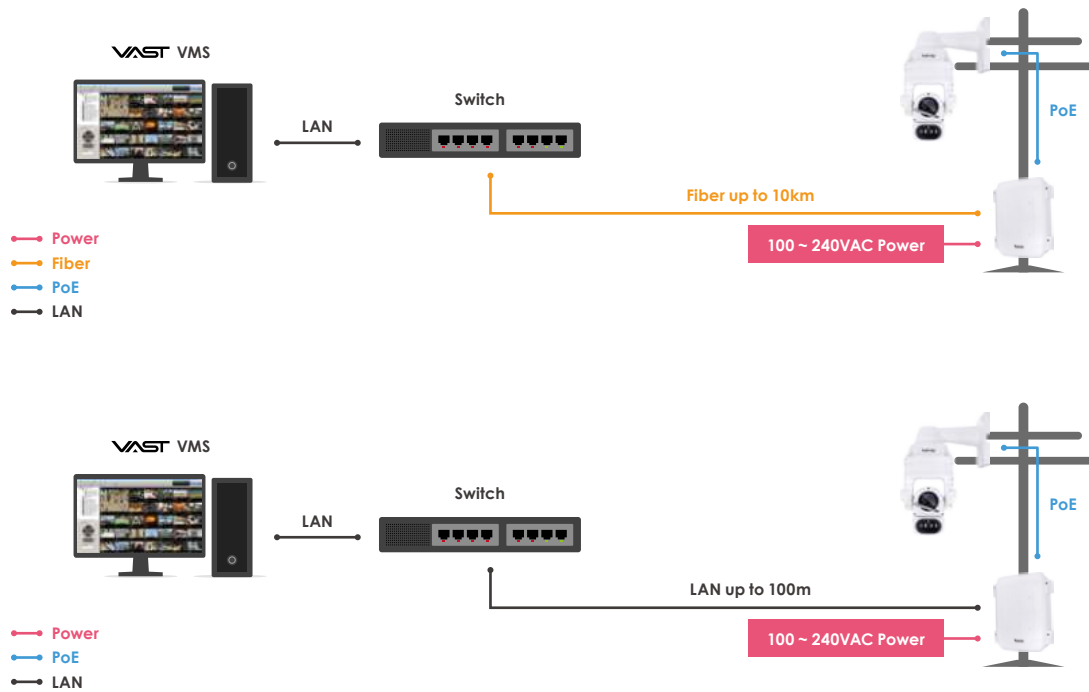
Ordering Information	
AT-CAS-001	Cabinet for Speed Dome SD936x Series
AT-SUN-001	Sunshield for AT-CAx Series Cabinet
AT-SWH-000	Power Safety Kit
HLG-120H-24	90~305VAC in, 24VDC/120W out, IP67, -40°C ~ 70°C
AW-IHS-0203	Industrial Gigabit SFP Fiber Media Convert (Option)
AT-PSP-001	PoE Surge Protector
SFP-1000-SM13-10I	SFP Module, LC Connect, Single Mode 10KM

Set B-1
Cabinet 95W PoH/PoE Fiber

Ordering Information	
AT-CAB-001	Cabinet
AT-SUN-001	Sunshield for AT-CAx + AT-CAB-002 Cabinet
AT-SWH-000	Power Safety Kit
HLG-120H-54	90~305VAC In, 54VDC/120W Out, IP67, -40°C ~ 70°C
AW-IHH-0200	Industrial 1xGE 95W PoH/PoE + 1xGE SFP Switch
SFP-1000-SM13-10I	SFP Module, LC connect, Single Mode 10KM
AT-PSP-001	PoE Surge Protector

Set B-2
Cabinet 95W PoH/PoE UTP

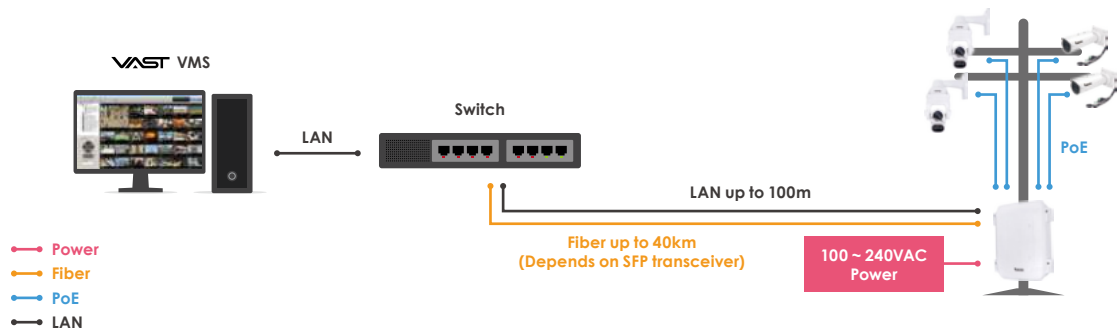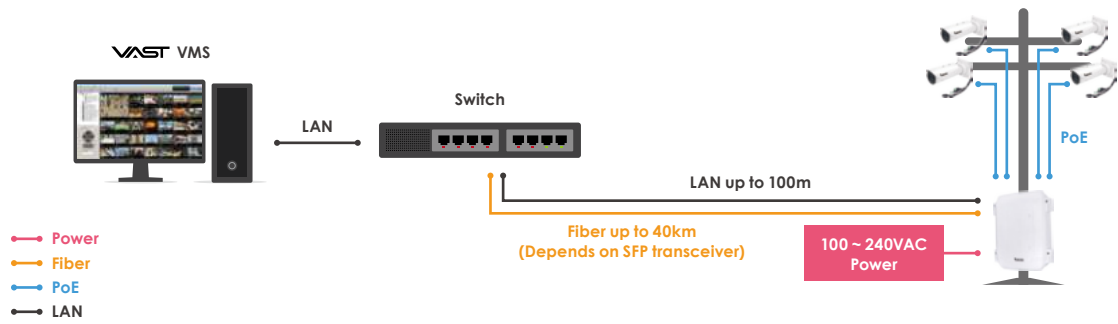| Ordering Information	
AT-CAB-001	Cabinet
AT-SUN-001	Sunshield for AT-CAx + AT-CAB-002 Cabinet
AT-SWH-000	Power Safety Kit
HLG-120H-54	90~305VAC In, 54VDC/120W Out, IP67, -40°C ~ 70°C
AW-IHH-0100	Industrial 1xGE 95W PoH/PoE Injector
AT-PSP-001	PoE Surge Protector

Set C for Multiple Cameras

Set C-1

Cabinet 120W 4x802.3at/af Cameras

Ordering Information	
AT-CAB-001	Cabinet
AT-CAB-002	Side-mount Bracket for HLG Series Power Supply
AT-SUN-002	Sunshield for AT-CAx + AT-CAB-002 Cabinet
AT-SWH-000	Power Safety Kit
HLG-120H-54	90~305VAC in, 54VDC/120W out, IP67, -40°C ~ 70°C
AW-IHT-0800	Industrial 4xGE PoE + 2xGE UTP + 2xGE SFP Switch
AT-WPC-001	M16 Cable Gland for 4~7mm AWG

Set C-2

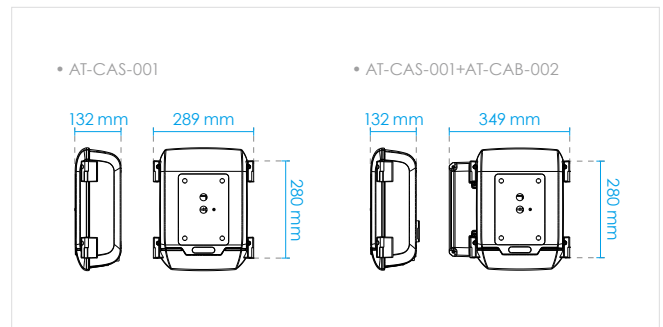### Cabinet 240W 2x95W PoH/PoE Speed Dome + 2x802.3at/af Cameras

Ordering Information	
AT-CAB-001	Cabinet
AT-CAB-002	Side-mount Bracket for HLG Series Power Supply
AT-SUN-002	Sunshield for AT-CAx + AT-CAB-002 Cabinet
AT-SWH-000	Power Safety Kit
HLG-240H-54	90~305VAC in, 54VDC/240W out, IP67, -40°C ~ 70°C
AW-IHH-0800	Industrial 4xGE 95W PoH/PoE + 2xGE UTP + 2xGE SFP Switch
AT-DRB-001	AW-IHH-0800 DIN Rail Bracket
AT-WPC-001	M16 Cable Gland for 4~7mm AWG

Technical Specifications

Compatible Camera List	All VIVOTEK network cameras
Housing	Weather-proof IP66-rated housing Vandal-proof IK10-rated housing
Operating Temperature	-40 °C to 75 °C (-40 °F to 167 °F)

Humidity	90%
Weight	3.5 kg
Included Accessories	Quick installation guide, accessories pack, stainless steel wall-mount bracket

Dimensions

- AT-CAB-001 — 132 mm, 289 mm, 280 mm
- AT-CAB-001+AT-CAB-002 — 132 mm, 349 mm, 280 mm
- AT-CAS-001 — 132 mm, 289 mm, 280 mm
- AT-CAS-001+AT-CAB-002 — 132 mm, 349 mm, 280 mm
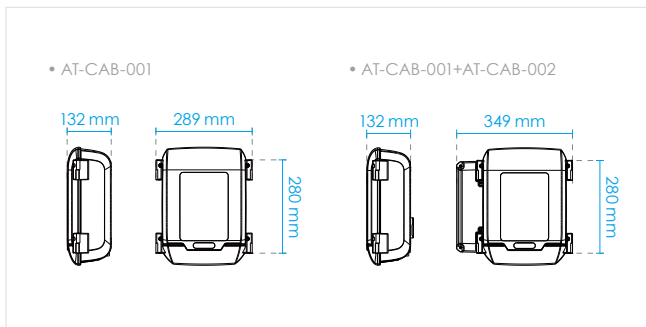
Optional Accessories

Cabinet Accessories		
	AT-CAB-002	Side-mount bracket for HLG series power supply
	AT-SUN-001	Sunshield for AT-CAx series cabinet
	AT-SUN-002	Sunshield for AT-CAx + AT-CAB-002 cabinet
	AT-WPC-001	M16 cable gland for 4~7mm AWG
	AT-WPC-002	M16 cable gland for corrugated tubing : 5/16"
	AT-SWH-000	Power safety kit
	AT-SWH-002	Door open/close detection switch
	AT-PSP-001	PoE surge protector
	AM-314	Pole mount adapter
	AM-414	Corner mount adapter
	AT-DRB-001	DIN Rail Bracket for AW-IHH-0800

Power Supply Kits		
	NDR-75-48	90~264VAC in, 48VDC/75W out, -20°C ~ 70°C
	NDR-120-48	90~264VAC in, 48VDC/120W out, -20°C ~ 70°C
	NDR-240-48	90~264VAC in, 48VDC/240W out, -20°C ~ 70°C
	HLG-80H-24	90~305VAC in, 24VDC/80W out, IP67, -40°C ~ 70°C
	HLG-80H-48	90~305VAC in, 48VDC/80W out, IP67, -40°C ~ 70°C
	HLG-80H-54	90~305VAC in, 54VDC/80W out, IP67, -40°C ~ 70°C
	HLG-120H-48	90~305VAC in, 48VDC/120W out, IP67, -40°C ~ 70°C
	HLG-120H-54	90~305VAC in, 54VDC/120W out, IP67, -40°C ~ 70°C
	HLG-240H-54	90~305VAC in, 54VDC/240W out, IP67, -40°C ~ 70°C

Industrial PoE Solution		
	AW-IHS-0202	Industrial FE SFP fiber media converter
	AW-IHS-0203	Industrial Gigabit SFP fiber media converter
	AW-IHT-0100	Industrial Gigabit 30W PoE injector
	AW-IHU-0100	Industrial Gigabit 60W UPoE injector
	AW-IHH-0100	Industrial Gigabit 95W PoH/PoE injector
	AW-IHT-0200	Industrial 1xGE 30W PoE + 1xGE SFP switch
	AW-IHU-0200	Industrial 1xGE 60W UPoE + 1xGE SFP switch
	AW-IHH-0200	Industrial 1xGE 95W PoH/PoE + 1xGE SFP switch
	AW-IHT-0800	Industrial 4xGE 30W PoE + 2xGE UTP + 2xGE SFP Switch
	AW-IHH-0800	Industrial 4xGE 95W PoH/PoE + 2xGE UTP + 2xGE SFP Switch
	AW-IHT-1000	Industrial 8xGE 30W PoE + 2xGE SFP Switch
	AW-IHT-1271	Industrial VivoCam L2+ 8xGE PoE + 4xGE SFP Managed Switch