

# AT-CAB-001 AT-CAS-001

Complete Surveillance-Cabinet Solutions



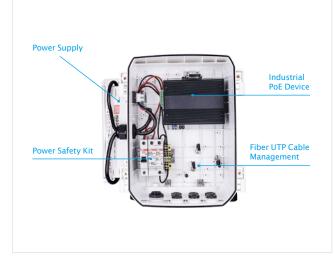
Support All VIVOTEK Cameras · IP66 · IK10 · AC & PoE Surge Protector Included · Single and Multiple Camera Applications

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.

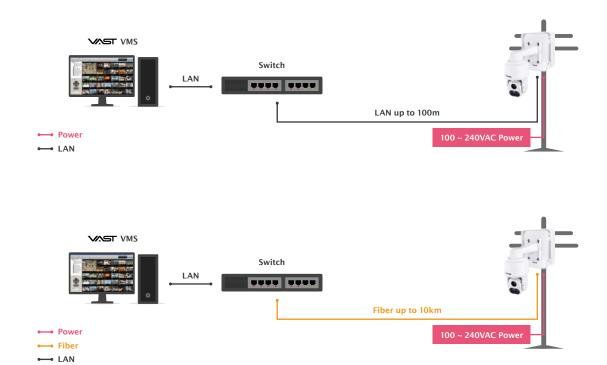




AT-CAB-001/AT-CAS-001

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

# **Set A for Speed Dome**



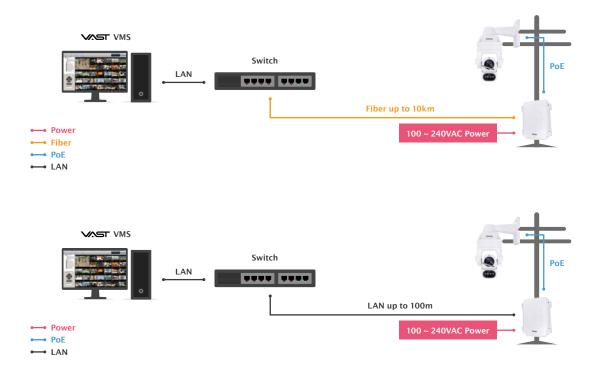
Set A-1 Cabinet 120W/24VDC w/o Media Converter

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 for Single Camera



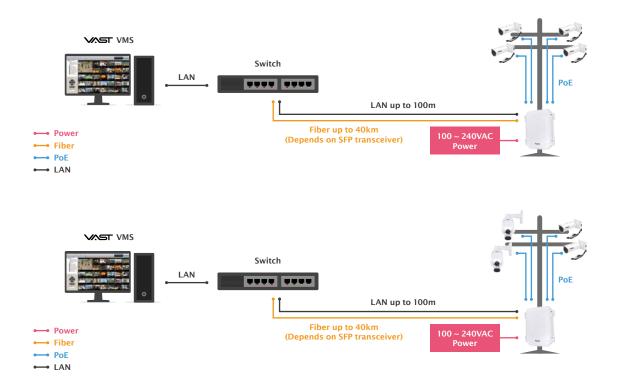
Set B-1 Cabinet 95W PoH/PoE Fiber

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**





# **Optional Accessories**

Cabinet Acce	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	
0	AT-PSP-001	PoE surge protector	
	AM-311	Pole monut adapter	
tym	AM-411	Corner monut adapter	
17	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
1	HLG-120H-48	90~305VAC in, 48VDC/120W out, IP67, -40°C ~ 70°C
1	HLG-120H-54	90~305VAC in, 54VDC/120W out, IP67, -40°C ~ 70°C
The state of the s	HLG-240H-54	90~305VAC in, 54VDC/240W out, IP67, -40°C ~ 70°C

# **Optional Accessories**

Industrial PoE Solution		
	AW-IHS-0203	Industrial Gigabit SFP fiber media converter
	AW-IHT-0100	Industrial Gigabit 30W PoE injector
i o	AW-IHU-0100	Industrial Gigabit 60W UPoE injector
i c	AW-IHH-0100	Industrial Gigabit 95W PoH/PoE injector
T	AW-IHT-0200	Industrial 1xGE 30W PoE + 1xGE SFP switch
T	AW-IHU-0200	Industrial 1xGE 60W UPoE + 1xGE SFP switch
Ī	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-1 000	Industrial 8xGE 30W PoE + 2xGE SFP Switch