

# VTO2000A-X Series

# Module Outdoor Station



# **Technical Specification**

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Mode	VTO2000A-C
System	
Main Processor	Embedded Micro Processor
Operation System	Embedded LINUX OS
Video	
Video Compression	H.264
Image Sensor	1/3" 1.3MP CMOS
Lens	2.8mm
Angle of View	D:120° H:90°
Day/Night	Color Image
Audio	
Audio Compression	G.711
Audio Input	Omnidirectional Mic
Audio Output	Built-in Speaker
Bidirectional Talk	Support Dual-way Bidirectional talk
Operation Mode	
Keypad	Mechanical Button
Interface	
Door Control	2(1 relay out for main lock, 1 extended by access control module)
Alarm In	2(1ch unlock button, 1ch feedback)
RS485	1
Network	
Ethernet	10M/100Mbps Self-adaptive
Network Protocol	TCP/IP

# Features

- HD CMOS camera
- $\cdot$  Stainless steel panel, IP54,IK07
- $\cdot$  Night vision &Voice indication
- $\cdot$  Video & Audio messaging
- $\cdot$  Modular design( Max 9 modules, VTO2000A-C needed)
- $\cdot$  Surface mounted & Flush mounted



#### General

Ingress Protection	IP54, IK07
Tamper Switch	1
Installation	Surface & Flush
Material	Stainless Steel
Power	DC 12V
Power Consumption	Standby ≤1W, Work ≤10W
Working Temperature	-40°C~+60°C
Relative Humidity	10%~90%RH
Dimensions	110.7mm×118.1mm×42.3mm
Weight	0.36Kg

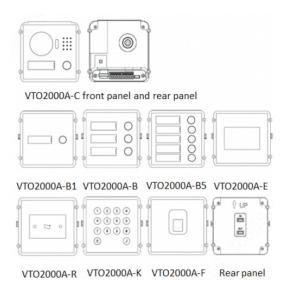
Model	VTO2000A-B <b>/B1/B5</b>	VTO2000A-R	
Body Approaching	-	Support, 0.6m	
General			
Material	Stainless Steel		
Power	Supply by VTO2000A-C		
Power Consumption	Standby ≤0.1W, Work ≤0.45W	Standby ≤0.3W, Work ≤0.3W	
Working Temperature	-40°C~+60°C		
Relative Humidity	10%~90%RH		
Dimensions	110mm×120mm×24.9mm		
Weight	0.27Кg		

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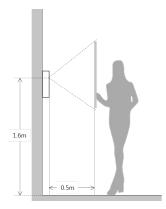
Model	VTO2000A-K
Proximity Sensor	-
General	
Material	Stainless Steel
Power	Supply by VTO2000A-C
Power Consumption	Standby ≤0.1W, Work ≤0.45W
Working Temperature	-40°C~+60°C
Relative Humidity	10%~90%RH
Dimensions	110mm×120mm×29.0mm
Weight	0.32Kg

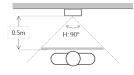
Model	VTO2000A-F	VTO2000A-E
Proximity Sensor	-	-
General		
Material	Stainless Steel	
Power	Supply by VTO2000A-C	-
Power Consumption	Standby ≤0.1W, Work ≤0.45W	-
Working Temperature	-40°C~+60°C	-40°C~+60°C
Relative Humidity	10%~90%RH	
Dimensions	110mm×120mm×24.9mm	
Weight	0.27Kg	

## Dimensions



## **View Area**





### Application

