



- Color 1.3MP CMOS night vision camera
- 7" color TFT-LCD capacitive touch screen
- Support monitoring, video talk, unlock function
- 6ch alarm input, 1ch alarm output
- 32ch IP camera surveillance
- SD card pluggable, support record and snapshot
- Support network signal & power by 2 wires

## **Packaging**



#### **Technical Specifications**

DHI-VTO2000A-2			
System	Main Processor	Embedded micro processor	
	Operation System	Embedded LINUX OS	
Video	Compression	H.264	

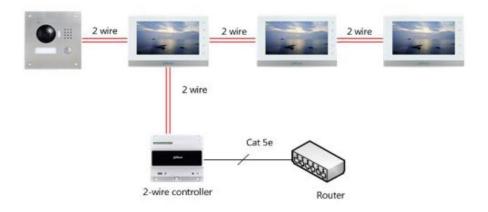


I				
	Input/Approach ing Induction	1.3 megapixel CMOS camera		
	Night Vision	Support		
Audio	Audio Input	Microphone		
	Audio Output	Built-in speaker		
	Bidirectional Talk	Support bidirectional talk		
Operation Model	Input	One-key input		
	Door lock status check	Support (optional)		
Alarm	Vandal proof	Support		
Connection	2-wire			
Network	Ethernet	10M/100Mbps Self-adaptive		
	Network Protocol	TCP/IP		
	Power	DC 24V		
	Power Consumption	Standby ≤1W, work ≤7W		
	work	-40°C-+60°C		
General	environment	Humidity: 10~95%RH		
General	Water Proof	IP 54		
	Dimensions	129.9mm×32.2mm×140mm(L*W*T)		
	Weight	0.8 Kg		
	Installation Method	Surface mounted		
DHI-VTH1550CH-2				
System	Main Processor	Built-in microcontroller		
	Operation System	Embedded LINUX operating system		
Video	compression	H.264		
	Resolution	800*480		
Audio	Audio Input	All-direction microphone		
	Audio Output	Embedded loudspeaker		
	Bidirectional Talk	Support bidirectional talk		
Display	Size	Color 7-inch TFT LCD		
Operating modes	input	Mechanical keys, Touch screen technology		
Alarm	Alarm input	Support 6 channels input		
	Alarm output	Support 1 channel input		



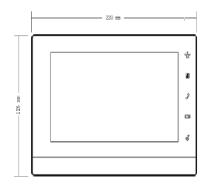
Connection	2-wire			
Network	Ethernet	10 M / 100 Mbps adaptive		
	network protocol	TCP/IP		
General	Power	DC 24V		
	Power Consumption	Standby ≤1.5W,work≤7W		
	work	Temperature: -10 $^{\circ}$ $^{\sim}$ +60 $^{\circ}$		
	environment	Humidity: 10~90%RH		
	Dimensions	200mm×136mm×22mm(L*W*T);		
	Weight	0.8Kg		
	Installation Method	Surface mounted		
DHI-VTNC3000A				
General	Voltage	DC 24V		
	Channels	4		
	Power	Standby: 1W(under free load)		
	Consumption	Max: 40W(under full load)		
	work environment	-10°C-+55°C		
	Dimensions	108mm*108mm*64mm(L*W*T)		
	Weight	0.5 Kg;		
	Installation Method	Surface mounted & DIN-Rail Mounted		

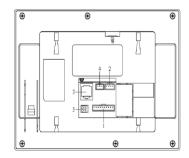
## **System Diagram**

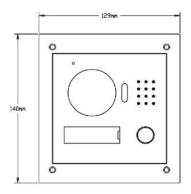


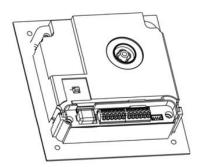
# **Dimension Figure**











## Dahua Technology Co., Ltd.

1199BinAn Road, Binjiang District, Hangzhou, China

Tel: +86-571-87688883

Email:overseas@dahuatech.com

www.dahuatech.com