

## VKH-1I-VNWT

IP video intercom kit for villa or house, only one call button, 4 port standard PoE; 16 GB TF card.



### Key Feature

- Standard PoE
- Noise suppression and echo cancellation
- Configuration remotely via Web
- Stores messages and captured pictures in the TF card
- Remote unlocking via the client software or the mobile client

### Specification

#### Door Station

System parameters	
Operation system	Embedded Linux operation system
Flash	32 M
RAM	256 M
Video parameters	
Supplement light	IR supplement
Resolution	Main stream: 1920 × 1080 Sub stream: 640 × 480
Lens	1
WDR	Support
Field of view	Horizontal: 124°; Vertical: 75°
Video compression standard	H.264
Stream	H.264
Audio parameters	
Audio input	Built-in omnidirectional microphone
Audio output	Built-in loudspeaker (more than 80 dB within 30 cm)
Audio quality	Noise suppression and echo cancellation
Volume adjustment	Adjustable
Audio compression standard	G.711 U, G.711 A
Audio compression rate	64 Kbps
Audio intercom	Two-way audio communication
Network parameters	
User capacity	2000

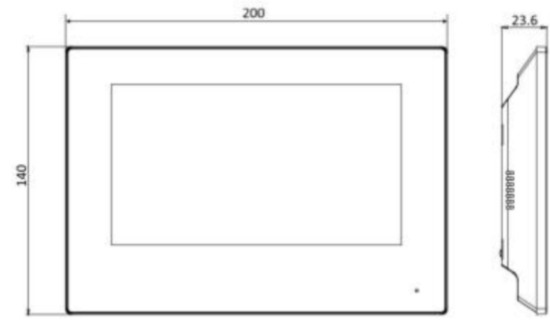
Network protocol	TCP/IP, RTSP
Wired network	10/100 Mbps self-adaptive Ethernet
Wi-Fi	Wi-Fi 802.11 b/g/n
3G/4G	/
Bluetooth	/
Interfaces	
Network interface	1
Wiegand	0
RS-485	1
Alarm input	4
Lock control	2
Exit button	2 max.
Door contact	2
Alarm output	0
Power interface	1
TAMPER	1
USB interface	0
TF card	1 (reserved)
General	
Button	1
Power consumption	< 10 W
Indicator	3
Working temperature	-40° C ÷ 53° C (-40° F ÷ 127° F)
Power supply	IEEE802.3af, Standard PoE; 12 Vdc
Working humidity	10% ÷ 95%
Dimension	174 × 91 × 29 mm
Protection level	IP65, IK08
Installation	Surface Mounting
Weight	380 g

### Specification

#### Indoor Station

System parameters	
Operation system	Embedded Linux operation system
Flash	32 MB
Memory	128 MB
Display parameters	
Display screen	7-inch colorful TFT screen
Display resolution	1024 × 600
Operation method	Capacitive touch screen
Audio parameters	
Audio input	Built-in omnidirectional microphone
Audio output	Built-in loudspeaker
Audio quality	Noise suppression and echo cancellation
Audio compression standard	G.711 U
Audio compression rate	64 kbps
Network parameters	
Network interface	1 RJ-45 10/100 Mbps self-adaptive

Wired Network	10/100 Mbps self-adaptive
Wireless Network	Wi-Fi 802.11 b/g/n
Protocol	TCP/IP, SIP, RSTP
<b>Interfaces</b>	
RS-485	1
Alarm input	8-ch alarm inputs
Relay output	2
TF card	Max to 32 G, SD 2.0 or lower version
<b>General</b>	
Power Supply	Standard PoE, 12 Vdc
Power consumption	≤ 6 W
Working temperature	-10° C ÷ 55° C (-14° F ÷ 131° F)
Working humidity	10% ÷ 90%
Dimension (L x W x H)	200 x 140 x 15.1 mm (7.9" x 5.5" x 0.6")



Unit: mm