

DS-KV7023EY-IME2
2-wire HD villa door station

114-565



- 2MP HD Camera
- Support PIN Code
- Plug&play
- Support M1 card reader
- IK08
- IP65

▪ Specification

System parameters	
Operating system	Embedded Linux operation system
ROM	4 GB
RAM	256 MB
CPU	Embedded Processor
Display parameters	
Screen size	NA
Operation method	NA
Type	NA
Resolution	NA
Video parameters	
Video standard	H.264
Supplement light	Low illumination, IR supplement lights
Lens	1
FOV	Horizontal: 135°, Vertical: 85°
WDR	Support
Resolution	2 MP
Audio parameters	
Audio compression standard	G.711 U, G.726
Audio input	Built-in omnidirectional microphone
Audio output	Built-in loudspeaker (More than 80 dB within 30 cm)
Audio compression bitrate	64 Kbps
Audio quality	Noise suppression and echo cancellation
Volume adjustment	Adjustable
Capacity	
User capacity	2000
Linked indoor station capacity	Max. 1 flat, up to 4 indoor stations
Sub door station capacity	16
Network parameters	
Wired network	10/100 Mbps self-adaptive through 2-wire interface
Wi-Fi	Only AP mode for configuration
Bluetooth	NA
3G/4G	NA
Device interfaces	
Alarm input	2 (supports Exit button or Door contact input)
TAMPER	1
Network interface	NA
Exit button	1
Door contact input	1
RS-485	1
Wiegand	NA
TF card	NA
Alarm output	NA

Lock control	2 (1 relay, max to 30 VDC, 2 A ; 1 DC pulse, 20V 4A impulsive, 300 mA holding current, 30 ohm max)
Power interface	48V, Powered by distributor DS-KAD7060EY or 12VDC
Two-wire IP interface	1
General	
Button	12
Installation	Surface mounting & flush mounting
Indicator	4 LED lights(Opening door、 Calling、 Intercom、 In use)
Weight	NA
Protective level	IP65 IK08
Working temperature	-40° C to 60° C (-22° F to 140° F)
Working humidity	10% to 90%
Dimensions	165mm × 95 mm × 25 mm(6.5" × 3.7" × 0.98")
Battery	/
Application environment	Outdoor
Power consumption	≤ 6 W
Language	English, Bulgarian, Hungarian, Greek, German, Italian, Czech, Slovak, French, Polish, Dutch , Spanish, Romanian, Estonian, Croatian, Slovenian, Serbian, Ukrainian, Portuguese

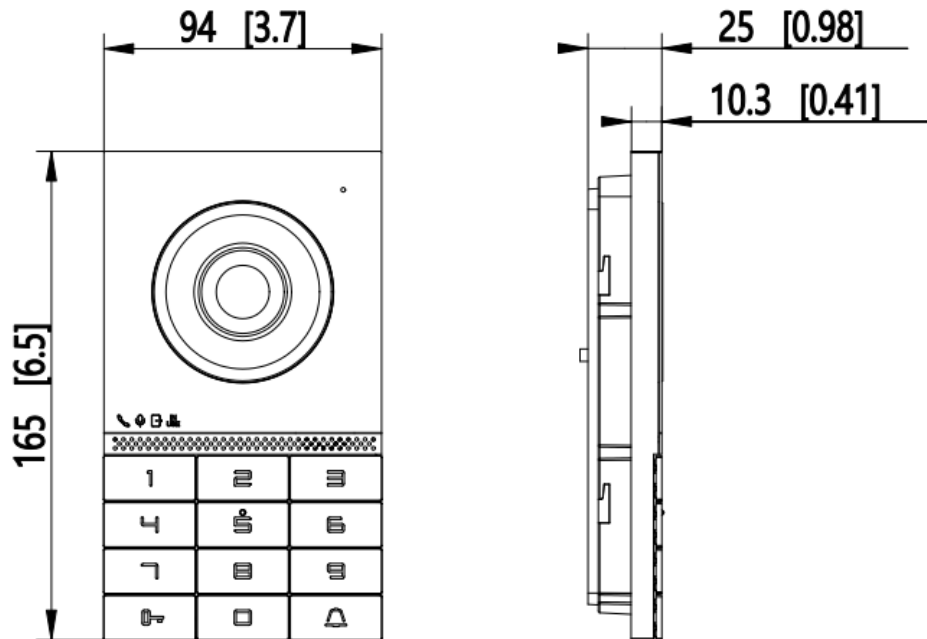
▪ Available Model

DS-KV7023EY-IME2

DS-KV7023EY-IME2/HiLook

DS-KV7023EY-IME2/HVI

▪ Dimension



Unit: mm [inch]

SCALE	1:1
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