

DS-KD8003Y-IME2 Two wire main unit





The KD8 series 2-wire modular door station helps to provide a safety environment with high resolution image by high resolution camera. According to different scenarios, you can choose different sub modules to extend the device functions, such as display module, signing module, button module, card presenting module, etc., which is suitable for intercom and access control requirements. You can also choose different Hikvision's brackets, with simple appearance and great texture, satisfying different installation methods, such surface mounting, flush mounting, etc. The device can also power up to 2 door locks directly, which is safe and easy for installation and deployment. It is suitable for the scenarios of apartment, office, construction site, etc.

- 2-Wire main unit of modular door station
- 2 MP fisheye camera with IR supplement
- One call Physical Button For easier calls
- Two-lock control
- IP65 protection level
- Convenient configuration via Web remotely
- Directly provide 12 V, 500 mA power output for one electronic lock without additional power supply



SpecificationSystem parameters

System parameters					
Operation system	Embedded Linux operation system				
ROM	32 MB				
RAM	256 MB				
Processor	Embedded Processor				
Display parameters					
Screen size	/				
Operation method	/				
Туре	/				
Resolution	1				
Video parameters					
Lens	1				
Resolution	2 MP				
FOV	Horizontal: 146°, Vertical: 82°				
Wide dynamic range (WDR)	Support				
Supplement light	IR light, up to 3 m				
Video compression standard	H.264				
Audio parameters					
Audio input	1 built-in omnidirectional microphone				
Audio compression standard	G.711 U, G.711 A				
Audio output	1 built-in loudspeaker				
Audio compression bitrate	64 Kbps				
Audio quality	Noise suppression and echo cancellation				
Volume adjustment	Adjustable				
Capacity					
User capacity	2000				
Face capacity	NA				
Fingerprint capacity	/				
Message capacity	/				
Linked indoor station capacity	500				
Sub door station capacity	16				
Network parameters					
Network protocol	NA				
Wi-Fi	/				
Bluetooth	/				
3G/4G	/				
Device interfaces					
Alarm input	4 (2 exit butttons and 2 door contacts by default)				
Network interface	NA				
TAMPER	1				
Exit button	2 (2 for lock control)				
RS-485	1 (1 for Hikvision's sub module communication)				
USB	NA				
Wiegand	NA				
TF card	NA				

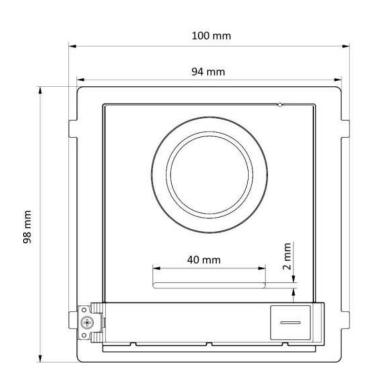


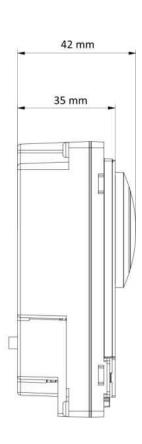
Alarm output	NA			
Lock control	2 relays, Max. to 30 VDC, 2 A			
Door contact input	2			
Two-Wire IP interface	1			
General				
Button	1			
Installation	Surface mounting, flush mounting			
Indicator	/			
\\\-!-\-\	Net weight: 0.380 kg			
Weight	Gross weight: 0.541 kg			
Protective level	IP65			
Working temperature	-40° C to 60° C (-22° F to 140° F)			
Working humidity	10% to 90%			
Dimension (W × H × D)	100 mm × 98 mm × 42 mm			
Battery	/			
Power supply	Powered by KAD704Y or KAD706Y series distributor			
Application environment	Outdoor			
Power consumption	≤ 4 W			
Language	English, French, Portuguese, Brazilian Portuguese, Spanish, Russian, German, Italian, Polish, Turkish, Vietnamese, Arabic, Czech, Hungarian, Dutch, Romanian, Bulgarian, Ukrainian, Croatian, Serbian, Greek, Slovak			

Available Model

DS-KD8003Y-IME2

Dimension







Accessory

Optional

Optional				
DS-KD-KK	DS-KD-IN	DS-KD-BK	DS-KD-KP	DS-KD-M
KD8 Series Pro	KD8 Series Pro	KD8 Series Pro	KD8 Series Pro	KD8 Series Pro
Modular Door	Modular Door	Modular Door	Modular Door	Modular Door
Station	Station	Station	Station	Station
	<i>⊗</i> ⊕		1 2 5 6 7 8 9	
DS-KD-E	DS-KD-DIS	DS-KD-ACW1	DS-KD-ACW2	DS-KD-ACW3
KD8 Series Pro	KD8 Series Pro	2nd Video Intercom	2nd Video Intercom	2nd Video Intercom
Modular Door	Modular Door	Brackets	Brackets	Brackets
Station	Station			
	To A Company of the C			
DS-KD-INFO	DS-KABD8003-RS1	DS-KABD8003-RS2	DS-KABD8003-RS3	DS-KD-ACF1/Plastic
KD8 Series Pro	Rain Shield of	Rain Shield of	Rain Shield of	2nd Video Intercom
Modular Door	Module Door	Module Door	Module Door	Brackets
Station	Station	Station	Station	
				1
DS-KD-ACF2/Plastic	DS-KD-ACF3/Plastic	DS-KD-TDM	DS-KD-TDE	DS-KIS702Y-P
2nd Video Intercom	2nd Video Intercom	DO KO-I DIAI	DO NO-TOL	D3 1(13/021-1
Brackets	Brackets			
				M. 3000



DS-KAD706Y-P	DS-KD-KP#EU	DS-KD-ACW1#EU	DS-KD-ACW2#EU	DS-KD-ACW3#EU
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