DATA SHEET

Code: KTX01(F)

VIDEO DOORPHONE KIT **KTX01(F)** Wi-Fi / 2-Wire DAHUA

2-wire / Wi-Fi video doorphone kit with a 7"-inch touch screen monitor, the possibility of alarm integration and a remote intercom from the mobile application. It can be also used as simple alarm control panel, or notification module by the support 6 alarm inputs. Video Doorphone is mounted in a flush-mounted housing.

The set includes: VTH5123H-W indoor panel, VTO2003F video doorphone, VTNC1003C 2-wire controller and VTM114 flush-mounted housing.

ATTENTION! The device does not support the Dahua analogue system.

Compatibility:	DAHUA
Sensor:	2 Mpx CMOS
View angle:	110 °
proximity reader built-in:	–
LED illuminator:	–
IR illuminator:	✔
RS-485:	✔
Mobile phones support:	Port no.: 37777 or access by a cloud (P2P) • Android: Free application **DMSS** • iOS (iPhone): Free application **DMSS**
Main features:	• SD memory cards up to 32GB support (possible local recording), • Doorbell button, • It can support local lock and second lock, • D-WDR - Wide Dynamic Range, • 3D-DNR - Digital Noise Reduction, • Bidirectional communication, • Microphone built-in, • Speakers built-in, • Tamper detection - removing from mounting surface, • Alarm output
Power supply:	2-Wire interface
Power consumption:	• ≤ 10 W (operation) • ≤ 1.5 W (standby)
Housing:	Aluminum alloy

Color:	Silver
"Index of Protection":	IP65 - after additional sealing the housing connection with the mounting surface, e.g. with silicone
IK rating:	IK07
Operation temp:	-40 °C ... 60 °C
Weight:	0.5 kg
Dimensions:	130 x 96 x 28.5 mm
Supported languages:	English

INDOOR PANEL:

Compatibility:	DAHUA
Shield:	7 " capacitive touch screen
Resolution:	1024 x 600
Internal memory:	—
Memory card slot:	Micro SD memory cards up to 64GB support (possible local recording)
Main features:	• Microphone built-in, • Speakers built-in, • Bidirectional communication, • Smooth adjustment of monitor parameters: image brightness, ring tone volume and conversation volume, • The ability to automatically take and save photos if you do not answer to the bell button, • The ability to record a short video message in the absence of a response to the bell button, • HD-CVI Dahua cameras support ,
Controlling:	capacitive touch screen
Alarm inputs:	6
Alarm outputs:	1
Power supply:	2-Wire interface
Power consumption:	• ≤ 10 W (operation) • ≤ 2.5 W (standby)
Operation temp:	-10 °C ... 55 °C
Color:	White
Weight:	0.63 kg
Dimensions:	130 x 189 x 24 mm
Supported languages:	English

FLUSH HOUSING:

Material:	Aluminum alloy
Color:	Silver
Weight:	0.5 kg
External dimensions:	129 x 163 x 40 mm

2-Wire Controller:

Compatibility:	2-wire doorphone installation DAHUA
Number of ports:	• 1 x Input - DAHUA 2-wire, • 1 x Output - DAHUA 2-wire
Main features:	Line termination terminal (included)
Power supply:	48 V DC / 1.25 A (power adapter included)
Power consumption:	≤ 3.5 W (at full load)
Housing:	Plastic (PC + ABS)
Operation temp:	-10 °C ... 55 °C
Weight:	0.06 kg
Dimensions:	65 x 46 x 23 mm

General information:

Supported languages:	English
Manufacturer / Brand:	DAHUA
Guarantee:	**3 years**