



Analogue KNZD-42AR Door Phone

DESCRIPTION ITEM

KNZD-42AR Voice Door Phone offers half duplex hands free talk and KNTech analogue RFID solution for the secure access control and monitoring of a building entrance. This advanced Door phone supports analogue and operators of most of PABX and PBX, guaranteeing easy customization for telephone operators and service providers.

Features

- analogue version
- One speed dial Key
- Integrated RFID card reader
- Integrated Numeric Keypad
- Support telephone line powered
- DTMF Switch control



How to open the door? We have 3 way?

- 1) Pass word
- 2) RFID card
- 3) Remote DTMF

Benefits

- Compatibility
supports analogue version
platform, effective interconnection and inter working with the mainstream PBX manufacturers
- High-end chip
Equipped with the latest Reliable chip set
- Carrier standard voice
half duplex hands-free speakerphone, carrier standard voice
- Flexible of lock approach
passwords , RFID card and DTMF Switch control



- Multiparty calls
- Holding/waiting 3 ways call/conference
- Easy installation
- integration into the PABX
- visitors leave a message
- Provide access to the message and playback message through the phone
- Simple maintenance
- support online software upgrades and web management way
- Protective level
- IP53 against dust, water, and mechanical damage

Target Groups

- Business: offices, shopping areas
- Education: universities, campuses, schools, sports areas
- Health care: hospitals, laboratories, Pharmaceutical factory
- Logistics & Transportation: airports, parking lots or garages
- Industries: factories, product center

Technical Parameters

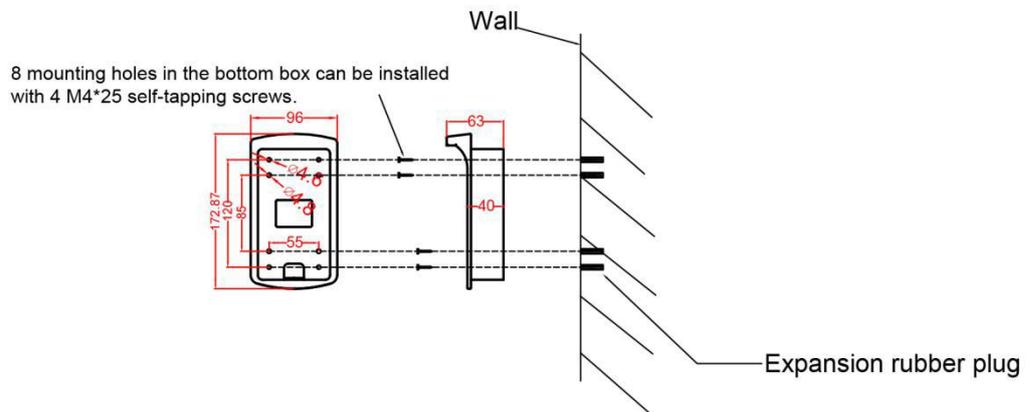
Network	PSTN Analogue
Power supply:	DC5V 1A
Buttons	
Quick dial buttons	Buttons are made of touch screen material, strong and durable.
cable	The recommended RJ11 pair
Relay outputs	NC/NO contacts: AC250V 3A DC30V 3A
Audio	
Microphone 1	Mechanical
Loudspeaker	1.5W 8Ω
Hands-free half-duplex support	Operating temperature range 0°C – 55°C
Audio stream	Storage temperature range -40°C – 70°C
Relative humidity 10% - 95% (not condensing)	
Installation Embedded installation	
RFID	1. Working frequency is 125KHZ 2. RFID has a unique ID number
Protection level	IP53
KNZD-42AR Voice Door Guard inherits the characteristics of the bearing analogue products.	

SPECIFICATION

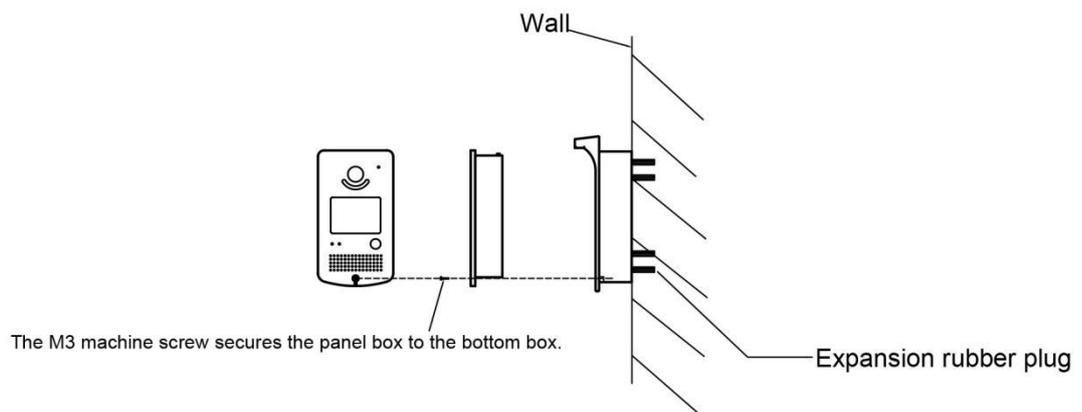
1. PSTN analogue telephone
2. DTMF dialing
3. MTBF:100000hours
4. MTTR: 2 hours
5. Connection: RJ11 screw terminal pair cable
6. Applicable for various types of SPC exchange PABX and dispatching exchange system with feeding voltage of 33-60V.
7. Ambient temperature:-30 ~ +60 degree. Relative humidity:10%~95%
Atmospheric pressure: 86~106Kpa Circumstance noise:less than 60dB(A)
8. Sound level of ringing:over 70dB(A).
9. Standard frequency:low frequency group:697. 770. 852. 941Hz,
high frequency group:1209. 1336. 1477Hz, frequency deviation:-1.5% ~ +1.5%
10. Call transmission index:(5KM)SLR<12,RLR<-1,STMR>10, output impedance is 600 Ohm.
maximum distance: 7KM
11. Super strong function is available for dialing 12 groups of numbers stored in the memory
(maximum length of each number is 16 digits)
12. Connection: RJ11 screw terminal pair cable (or RJ11 Socket of plug upon request)

INSTALLATION

The first step is to install the bottom box to the wall.



The second step is to load the panel box into the bottom box.



ICERTIFICATION

EN55022: emissions

EN55024: immunity

Ingress Protection: GB4208-93 IP66 FCC

ITU-T Recommendations K21

EMC: EN50121(Railway application-Electromagnetic Compatibility)



PACKING



1pcs packing box size:175 *130 *9mm

G.W:0.75KG

12pcs in 1 outer Carton box: size: 190X400X380mm

G.W:9.4KG

IMAGE DISPLAY

