

DHI-ARK30T-W2(868)

Wireless Keypad



System Overview

Wireless Keypad is used with Alarm Hub, and supports multiple users, allowing each one to access the alarm security system with their own private passcode. The system also conveniently keeps a log of the operations performed by each user, making it easy to review and analyze usage history.

Scene

Ideal for use in villas, shops, apartments and more.

Technical Specification

Function

| Indicator Light | 4 indicators (communication, arm/disarm, fault, and alarm) | |
|----------------------------------|--|--|
| Button | 15 buttons (0–9, *, #, arm, disarm, and home arm) | |
| Buzzer | 1 × built-in buzzer | |
| Arm and Disarm | Password; IC card | |
| Remote Update | Cloud update | |
| Low Battery Detection | Yes | |
| Tamper | Yes | |
| Measuring Range (Temperature) | –15 °C to +65 °C (+5 °F to +149 °F) (indoor) | |
| Measuring Accuracy | 1 °C (33.8 °F) | |
| User Management | 32 users | |

Wireless

| Carrier Frequency | 868.0 MHz-868.6 MHz |
|-------------------------|---------------------|
| Communication Mechanism | Two-way |

- · Supports 3 shortcut alarms: Medical, fire, emergency.
- · Arm/Disarm with password or IC card.
- Supports signal strength detection to select suitable installation sites.
- · Low battery alarm.
- Temperature measurement.
- Frequency hopping function and two-way communication.
- Cloud update and automatic recovery from update failure.

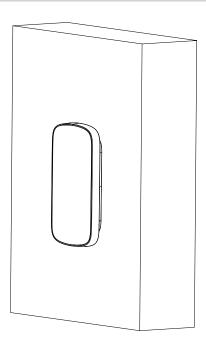
| Communication Distance | Up to 1,600 m (5,249.34 ft) in an open space |
|------------------------|--|
| Encryption Mode | AES128 |
| Frequency Hopping | Yes |

General

| 00.1014. | | |
|-----------------------|--|--|
| Power Supply | 4 × AA batteries | |
| Battery Life | 3 years (if the device is used to arm and disarm once a day) | |
| Power Consumption | Max. 2.3 W | |
| Operating Temperature | −10 °C to +55 °C (+14 °F to +131 °F) (indoor) | |
| Operating Humidity | 10%–90% (RH) | |
| Product Dimensions | 146.0 mm × 82.0 mm × 22.6 mm (5.75" × 3.23" × 0.89") | |
| Packaging Dimensions | 180.0 mm × 104.0 mm × 58.0 mm (7.07" × 4.09" × 2.28") | |
| Net Weight | 240 g (0.529 lb) (with battery) 145 g (0.32 lb) (without battery) | |
| Gross Weight | 370 g (0.816 lb) | |
| Installation | Wall mount | |
| Casing Material | PC + ABS | |
| Certifications | CE | |
| | | |

| Ordering Information | | | | |
|----------------------|--------------------|-----------------|--|--|
| Туре | Part Number | Description | | |
| Keypad | DHI-ARK30T-W2(868) | Wireless Keypad | | |

Installation



Application







Alarm Hub

Wireless Keypad

Dimensions (mm[inch])

