

# DHI-ARK50C-R

# Alarm Keypad



## **Technical Specification**

|    |     |          | r  |          |        |            |
|----|-----|----------|----|----------|--------|------------|
| ır | ١Т. | $\Delta$ | rf | $\gamma$ | $\sim$ | $^{\circ}$ |
|    |     |          |    |          |        |            |

| Screen          | Resolution: 128 × 64 LCD<br>Size: 56.27 mm × 38.35 mm (2.22"" × 1.51"") |
|-----------------|-------------------------------------------------------------------------|
| Indicator Light | Zone status, fault, arming/disarming, network and communication         |
| Button          | 0–9, Menu, Up, Down, *, #, Fire, Medical, Arm, Bypass, and Enter        |
| RS-485          | 1                                                                       |
| Buzzer          | Built-in                                                                |

### Function

| Remote Update                                      | Yes                                                                                                                                                                |  |
|----------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Arm and Disarm                                     | Local; IC card (up to 32)                                                                                                                                          |  |
| Power Failure Protection for Configured Parameters | Yes                                                                                                                                                                |  |
| Tamper                                             | Housing tamper                                                                                                                                                     |  |
| Search                                             | Zone status, system faults, program version, and communication parameters                                                                                          |  |
| Function                                           | Supports functions such as controller programming, arming/disarming, alarm cancelling, bypassing/ unbypassing, relay operations, zone status search, and walk test |  |
| Language                                           | English                                                                                                                                                            |  |
| \                                                  |                                                                                                                                                                    |  |

#### Wireless

| RFIC Frequency         | 13.56MHz         |
|------------------------|------------------|
| Carrier Frequency      | 433.1 MHz        |
| Transmit Power         | Limit 10 mW      |
| Communication Distance | 80 m (262.47 ft) |
| Encryption Mode        | AES128           |
| - 1                    |                  |

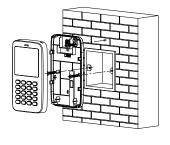
#### General

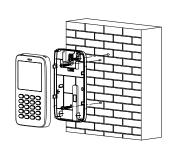
| Casing | PC + ABS |
|--------|----------|
|--------|----------|

- 5 intuitive indicators, including zone status, fault, arming/disarming, network, and communication indicators to quickly identify the status of the system.
- Powerful search engine to find information on the zone status, system faults, program version, and communication parameters.
- Arm and disarm with the, IC card or locally for added convenience.
- Multiple search functions such as controller programming, arming/ disarming, alarm cancelling, bypassing/unbypassing, relay operations, zone status search, and walk test.

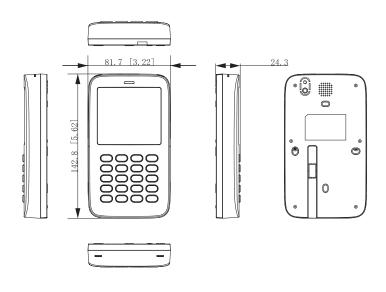
| Ordering Information |              |                             |  |
|----------------------|--------------|-----------------------------|--|
| Туре                 | Model        | Description                 |  |
| Alarm<br>Keypad      | DHI-ARK50C-R | Alarm keypad, supports card |  |

#### Installation





## Dimensions (mm [inch])



# Dimensions (mm [inch])

