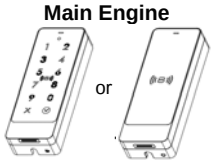
DH-K35 Pro Quick Guide

1 | PREFACE

PREFACE

Please prepare the corresponding accessories according to the installation method before installation.

( ) List in the host packaging box

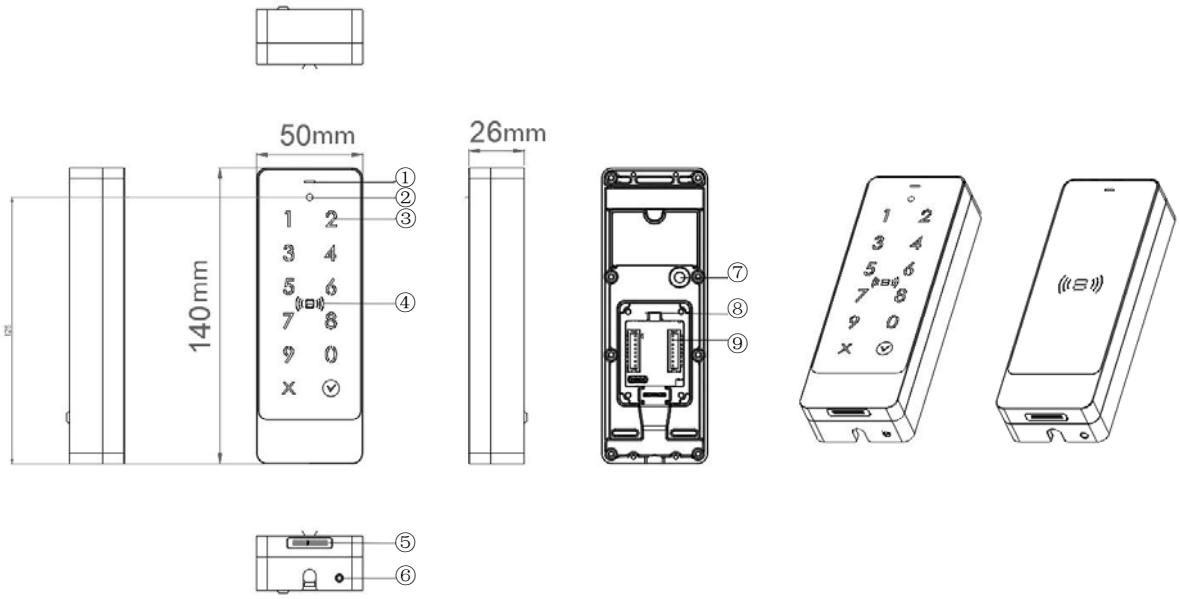
Main Engine	Wall-Mounting Bracket	Wiring Cover Plate	Hexagon Spanner	Screws (M4X10.5)
 DH-K35 Pro or DH-K35 Lite ×1	×1	×1	×1	×1

Screws (M4X30)	Screws (ST4X20)	Expansion pipe	Screws (M2.5X6)	Lanyard	Compression Seal Gasket
×2	×4	×4	×4	×1	×2

★ Note: Please select accessories according to the actual installation method, and pack the accessories separately from the host.

2 | PRODUCT OVERVIEW

PRODUCT OVERVIEW



① Fill Light	② Camera	③ Touch Button
④ Card Swiping Area	⑤ Speaker	⑥ Wall Bracket Lock Nut
⑦ Tamper Button	⑧ Terminal Block & RJ45 Port	⑨ Terminal Block

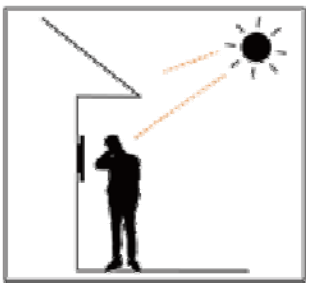
3 | INSTALLATION ENVIRONMENT

INSTALLATION ENVIRONMENT

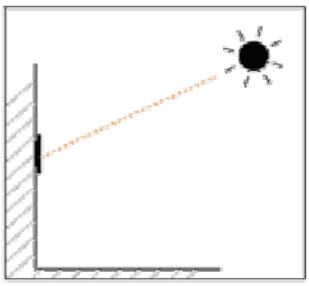
The device can be installed in an outdoor or indoor environment. The following points should be noted:

Outdoor installation: Avoid exposing the equipment to direct sunlight, high temperature willcause damage to the equipment and components.

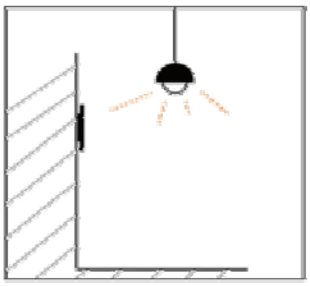
Indoor installation: The equipment should be installed 2 meters away from the light source and 3 meters away from doors or Windows.



✕ be in a poor light



✕ vertical incident solar rays



✕ Get close to the light

4 | INSTALLATION

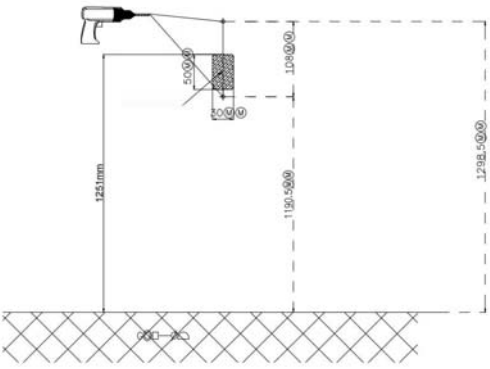
INSTALLATION

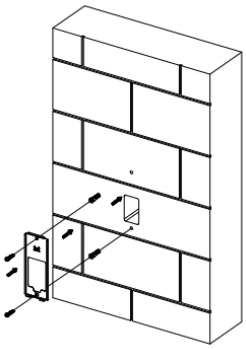
In-wall installation

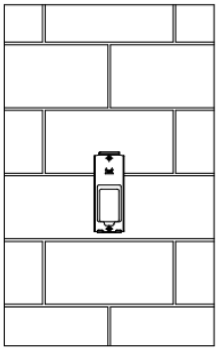
① According to the ground height dimension of the shaded area as shown in the figure, dig a rectangular groove of 30 mm × 50 mm with a depth of 30 mm. The shaded area serves as the cable outlet position on the wall, and four holes with a depth of 30 mm shall be drilled at the two marked positions using a 5 mm impact drill.

② Drive two plastic wall plugs into the drilled holes, then secure the wall mounting bracket to the wall with two ST4×20 cross recess countersunk sharp-tail self-tapping screws, and ensure all required cables extend out from the bracket.

③ Surface-mounted wall bracket installation complete.







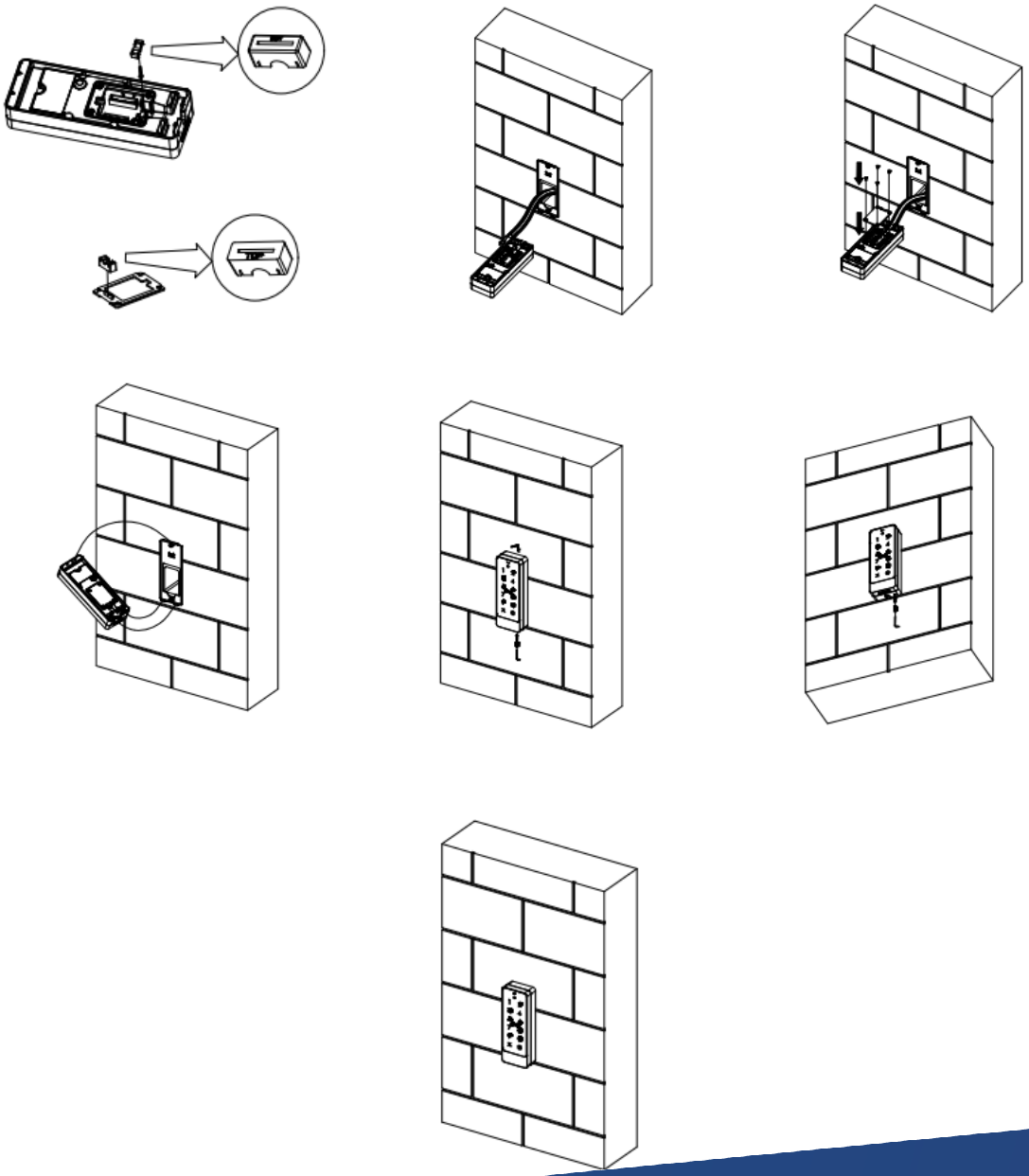
4 | INSTALLATION

④ Insert the wire-pressing silicone grommet marked "BOT" into the rib of the main unit bottom case through the square slot. Note: Push it fully into place.

⑤ Connect the cables led out from the junction box holes to the corresponding ports of the main unit.

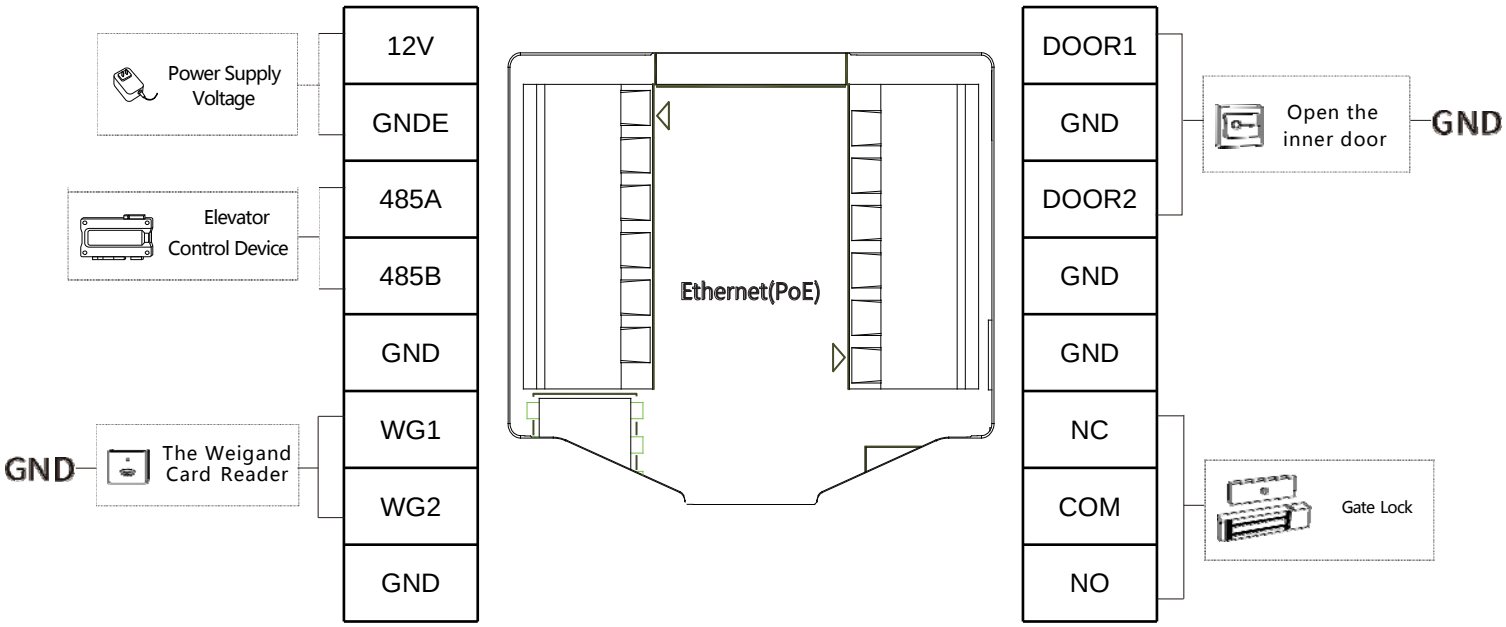
⑥ Arrange the wires neatly, install the terminal cover, and fasten it with four M2.5×6 cross recess pan head machine screws.

⑦ Installation complete.

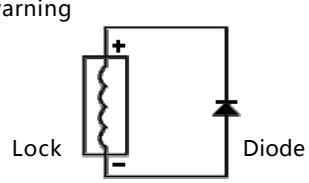


5 | INTERFACES

INTERFACES



warning



When the door machine is connected to a lock or relay and other coil-equipped equipment, it is recommended to connect a 1A/500V diode (in the accessory packaging bag) in reverse parallel with the lock or relay and other coil-equipped equipment to protect the door machine from interference caused by the reverse peak voltage generated at the moment of disconnection.

6 | CONFIGURATIONS

CONFIGURATIONS

- **Check IP Address**

  Press the device call button 5 times, the device will broadcast the IP address digits by voice

- **Set SIP Account**

  Log into Web configuration portal of device, set up and register SIP accounts in INTERCOM-ACCOUNT.

- **Set DTMF Code**

  Select DTMF mode and configure the code in SYSTEM-RELAY page of Web configuration portal.

★ Note: Refer to the user manual for details.

7 | FUNCTIONS

- Card/NFC/QR Code/PIN/APP Unlock

Attach the saved access card or keyfob on the card reader area of DH-K35 Pro to unlock the door.
DH-K35 Pro additionally features PIN unlock.

- Auto Answer

Incoming calls to DH-K35 Pro will be answered automatically by default.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protectionagainst harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions,may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.
If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
—Reorient or relocate the receiving antenna.
—Increase the separation between the equipment and receiver.
—Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
—Consult the dealer or an experienced radio/TV technician for help.

Any Changes expressly or modifications not approved by the party responsible for compliance could void the user's authority to operate the equipment.
This device complies with part 15 of the FCC Rules. Operation is subject to thefollowing two conditions:
(1) This device may not cause harmful interference, and
(2) this device must accept any interference received, including interference that may cause undesired operation.
FCC Radiation Exposure Statement:
This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment .
This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.
This equipment should be installed and operated with minimum distance 20cm between the radiator &you body.

The information contained in this document is accurate and reliable at the time of publication and will not be notified separately if any changes are made. The updated content of this document can be viewed on the NEXhome website.
The final interpretation right belongsto NEXhome.

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