EN50131-1:2006+A2:2017 EN50131-3:2009E N50131-5-3:2017 Security Grade 2 Environmental Class

#### **Product Information**

COPYRIGHT ©2019 Hangzhou Hikvision Digital Technology Co., Ltd.

ALL RIGHTS RESERVED.

Any and all information, including, among others, wordings, pictures, graphs are the properties of Hangzhou Hikvision Digital Technology Co., Ltd. or its subsidiaries (hereinafter referred to be "Hikvision"). This user manual (hereinafter referred to be "the Manual") cannot be reproduced, changed, translated, or distributed, partially or wholly, by any means, without the prior written permission of Hikvision. Unless otherwise stipulated, Hikvision does not make any warranties, guarantees or representations. express or implied, regarding to the Manual. About this Manual

This Manual is applicable to Alarm Keypad.

The Manual includes instructions for using and managing the product. Pictures, charts, images and all other information hereinafter are for description and explanation only. The information contained in the Manual is subject to change, without notice, due to firmware updates or other reasons. Please find the latest version in the company website (http://overseas.hikvision.com/en/). Please use this user manual under the guidance of professionals

HIKVISION Trademarks Acknowledgement and other Hikvision's trademarks and logos are the properties of Hikvision in various jurisdictions. Other trademarks and logos mentioned below are the properties of their respective owners

This product and - if applicable - the supplied accessories too are marked with "CE" and comply therefore with the applicable harmonized European standards listed under the RE Directive 2014/53/EU, the EMC Directive 2014/30/EU, the LVD Directive 2014/35/EU, the RoHS Directive 2011/65/EU.



The Input voltage should meet both the SELV (Safety Extra Low Voltage) and the Limited Power Source according to the IEC60950-1 standard. Please refer to technical specifications for detailed information.



2012/19/EU (WEEE directive): Products marked with this symbol capnot be directive. with this symbol cannot be disposed of as unsorted municipal waste in the European Union. For proper recycling, return this product to your local supplier upon the purchase of equivalent new equipment, or dispose of it at designated collection points. For more information see: www.recyclethis.info

TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW. THE PRODUCT DESCRIBED, WITH ITS HARDWARE, SOFTWARE AND FIRMWARE, IS PROVIDED "AS IS", WITH ALL FAULTS AND FRRORS AND HIKVISION MAKES NO WARRANTIES EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION

MERCHANTABILITY, SATISFACTORY QUALITY, FITNESS FOR A PARTICULAR PURPOSE, AND NON-INFRINGEMENT OF THIRD PARTY. IN NO EVENT WILL HIKVISION, ITS DIRECTORS, OFFICERS, EMPLOYEES, OR AGENTS BE LIABLE TO YOU FOR ANY SPECIAL, CONSEQUENTIAL, INCIDENTAL, OR INDIRECT DAMAGES, INCLUDING, AMONG OTHERS, DAMAGES FOR LOSS OF BUSINESS PROFITS, BUSINESS INTERRUPTION, OR LOSS OF DATA OR

DOCUMENTATION, IN CONNECTION WITH THE USE OF THIS PRODUCT, EVEN IF HIKVISION HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

REGARDING TO THE PRODUCT WITH INTERNET ACCESS, THE USE OF PRODUCT SHALL BE WHOLLY AT YOUR OWN RISKS. HIKVISION SHALL NOT TAKE ANY RESPONSIBILITES FOR ABNORMAL OPERATION, PRIVACY LEAKAGE OR OTHER DAMAGES RESULTING FROM CYBER ATTACK, HACKER ATTACK, VIRUS INSPECTION, OR OTHER INTERNET SECURITY RISKS; HOWEVER, HIKVISION WILL PROVIDE TIMELY TECHNICAL SUPPORT IF REQUIRED.

SURVEILLANCE LAWS VARY BY JURISDICTION. PLEASE CHECK ALL RELEVANT LAWS IN YOUR JURISDICTION BEFORE USING THIS PRODUCT IN ORDER TO ENSURE THAT YOUR USE CONFORMS THE APPLICABLE LAW. HIKVISION SHALL NOT BE LIABLE IN THE EVENT THAT THIS PRODUCT IS USED WITH ILLEGITIMATE PURPOSES.

IN THE EVENT OF ANY CONFLICTS BETWEEN THIS MANUAL AND THE APPLICABLE LAW THE LATER PREVAILS

## English

# Diagram Reference

		Power Indicator	Green	Normal Battery: Solid green for 2s (keypad waked up) Low Battery: Flashing green flashes 3 times (keypad waked u Patrol card presented: Power and Fault LEDs flashes 2 tim Strong Signal Strength: Flashes 3 times
	00000	Partition Indicator	Blue	Armed: Related LED flashes once, and light on 2 s while the keypad is waked up Disarmed/Alarm Cleared:Related LED flashes twice Operation failed: Related LED flashes 3 times Alarm: Related LED flashes 30 Enrolled and Strats work: 4 LEDs flashes 4 times togethe
	Δ	Fault Indicator <sup>(</sup>	Orange	Weak Signal Strength : Flashes 3 times Patrol card presented: Power and Fault LEDs flashes 2 tim
	$\overline{\triangle}$	Alarm Indicator	Red	Zone/ Fire Alarm Triggered : Flashes 30s No Alarm or Alarm Restored : Off
Vouna		l Racklight	White	Keypad locked: flashes 2 times

2. Tag Area 3. TAMPER Switch (on the board)

Keynad Backlight White

Present Tag/Tap Key/Armed	Beep		
Disarmed	Веер Веер		
Operation Failed	Beep Beep Beep		
Keypad Tampered	Beep Beep Beep Beep		
Card Enrolled	Веер		
Zone Tampered	Long Beep (30 s)		
Fire Alarm	Long Beep (30 s)		

Furn off if no operation for 5 s, turn on when touched

APP Enrollment
1. Log in to the APP Store. Search for
"Hik-Connect". Download and install the
client to your phone. Run the client.
2. Power on the security control panel.
3. Log in the client and tap the icon "+"
to add the ontrol panel. Scan the QR

code or input the device serial No. to add the device( in the registration

4. Tap the "+" icon on the device page to add the peripherals. .

5

Formatting

Remove the battery. Hold the TAMPER button (with slend rod) and power the keypad on at the same time. The power, alarm, fault indicators flashes 4 time after the formatting is completed

#### 2 Power On

Loosen the set screws on bottom of the keypad.

Remove the mounting plate.
 Install four AA batteries according to the polarity mark

#### 3 Enrollment

Local Enrollment Local Enrollment
Power on the security control panel.
Make the control panel enter the
enrollment mode. Press the tamper
switch (on the board) of the keypad. The
partition indicators flashes 4 times when
the keypad is enrolled and ready for

K.
 E: The distance between the security and should be

### 4 Installation

Check Signal Strength Enter the signal checking mode by operating on the control panel. Trigger the tamper alarm.
Power indicator flashes 3 times - Strong Signal

Fault indicator flashes 3 times - Weak Signal

- Loosen the set screws on bottom of the keypad
- 2. Rotate anti-clockwise to remove the mounting plate.
  3. Secure the mounting plate on the wall with four supplied.
- t is required to insert the screw for tamper alarm.
- 4. Rotate the keypad body clockwise to fasten the body on the
- 5. Tighten the screw on the bottom to fix the keypad on the mounting plate and complete the installation.

### Operation

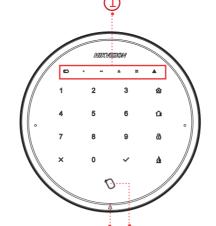
Specification

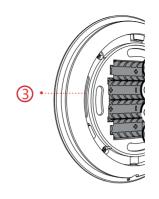
Ope



ther ration	Stay/Away Arming Disarming	Olobal Noypus	Specified	2. Tab the √ key. 3. Enter the partition No.(1/2/3/4 4. Tab the stay/away/disarm key.
		Partition	1.Enter the us	er password.
		Keypad	2.Tab the stay	/away/disarm key.
		Hold the fire alarm key for 3 s.		
		Hold the disarm	ming key for 3 s.	
	Confirm	Tab the √ key.		
	Delete	Delete the latest key operation		

Wireless Keypad				
	RF speed	10.0kbps/4.8bps		
	RF frequency	433MHz/868MHz		
RF	RF method	2GFSK		
	Transmission distance	800m (open area)		
	Power	10dBm		
	Tamper-proof	1 tamper swtch, front and rear tamper-proof		
Interface and Component	Wireless Module	Communicates with control panel		
	Tag reader	Supports standard IC card		
	Buzzer	1		
	Serial port	1, reserved		
	Indicator	3 status indicators: power (green), fault (orange), and alarm (red)		
	indicator	4 partition indicators: armed/disarmed (blue)		
	Backlight	1 group		
	Numeric key	10, 0 to 9		
	Function key	6, fire, away arming, stay arming, diarming, deleting, and OK		
Electrical & Battery	Power	4 AA Batteries , 3V DC , ≥ 3 years standby		
Others	Operation humidity	10% to 90%		
	Operation temperature	- 10°C to +55°C		
	Color	White/Black		
	Installation	Wall mounting with creave		

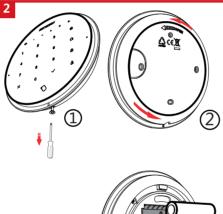


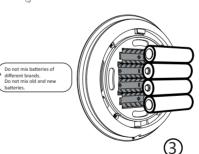


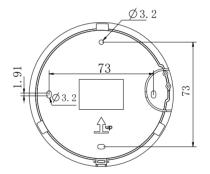
Control **Panel** 

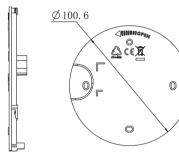


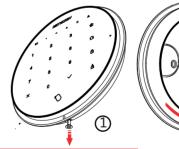
<50CM



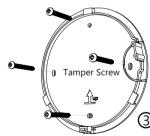


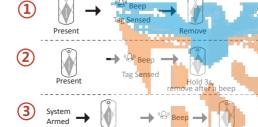












Present

and Indica ection for uzzer desc Operating

more than the device will be locked for 90s.

