



**APOLLO SECURE**  
foresight and security

Product Name	Smart Home Alarm System
Model Number	LHD8100
Network	Supports RJ45, WiFi, 4G
LTE-FDD	b1/b3/b5/b7/b8/b20
Cellular Network Format	GSM EGSM900MHz DCS1800MHZ
Wireless frequency	FSK868/433mhz
Anti Jamming	FHSS Anti interference
Material	Anti Fire ABS
Wireless Distance	800m(in the open space)
Defense zone	100
Remote Controller	32
RFID Card	64
Room Number	64
Administering User	64
Application Scenarios	64
Keypad User	64
Monitoring Center	SIA DC-09, CID, AES Data encryption Transmission Optional
Partition	32
Communication Encryption Method	AES 128
Alarm Sound	80dB

Sub device hopping time	36-128s
Power Supplier	DC12V
Product Size	164*164*35mm
Implementation Standrads	CE, EN50131-2