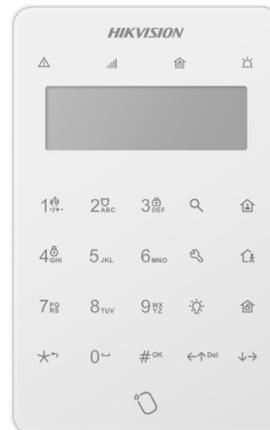# DS-PFK501LTM-HWE
Wired LCD Keypad

- Mono LCD screen display
- Modern touch button design
- Supports electric fence voltage regulation
- Supports electric fence alarm event query
- Supports battery power inquiry
- Supports tag reader
- Supports keyfob control (868MHz)
- Detachable terminals for easy wiring
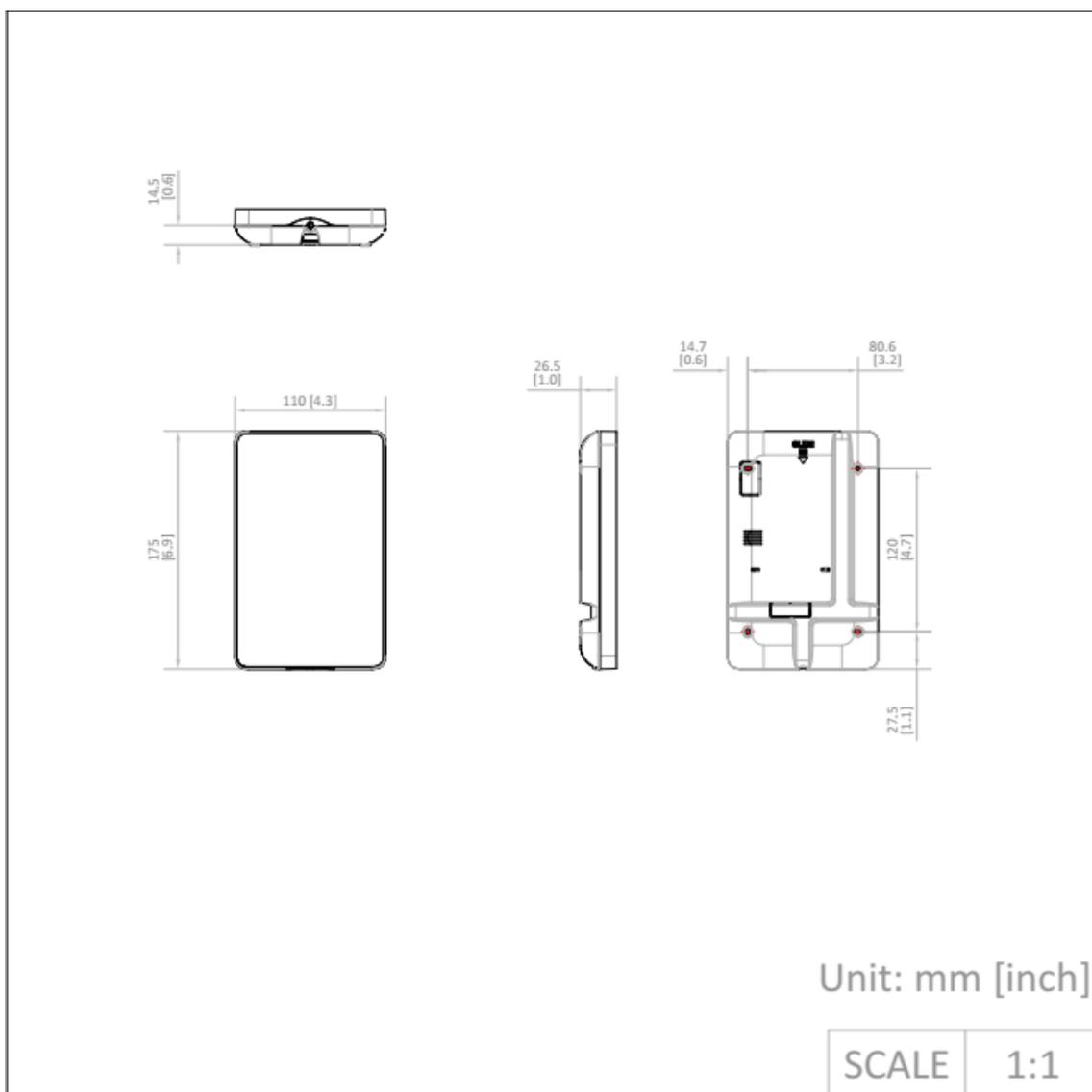- Sliding back cover for simplified installation

▪ Specification

Peripherals	
Wireless keyfob	16
User interface	
Display	Monochrome LCD
Indication	1 buzzer and 4 status LED indicators including Fault(orange), Signal(green), Arm(blue)/Disarm(green), Alarm(red)
Key button	Touch Sensing Buttons, including 0~9, *, # and functional keys (e.g. Query, Engineering, Output, Away Arm, Stay Arm, Disarm, Left, Right)
Authentication	
Tag	Support M1 Card
Keyfob	Compatible with DS-PKF1-WE / DS-PKF1-WE(B)
PIN	4~6 digits
Bus interconnection	
Bus technology	Half-Duplex RS-485
Bus wiring	4-Core Alarm Cable (at least 2 × 0.5 mm² + 2 × 0.22 mm²)
Wireless interconnection	
Frequency	433.1-433.7 MHz
Wireless technology	Tri-X, 2-way encrypted wireless, radio frequency hopping
Transmission modulation	2GFSK
Transmission range	500 m (open area)
Power supply - general	
Input voltage	12 VDC nominal (9-16 VDC), powered by bus
Quiescent current	40 mA @12VDC
Max. current	200 mA @12VDC
Environmental	
Operating temperature	-10°C to 50°C (14°F to 122°F), indoor use only
Storage temperature	-20°C to 60°C (-4°F to 140°F)
Relative humidity	10% ~ 90% non-condensing
Physical	
Dimension (W × H × D)	175 × 110 × 27 mm
Weight	301 g
Tamper-proof	Front and Rear
Installation method	Wall mount
Compliance	
Electrical conformity	CE, CB

▪ Available Model

DS-PFK501LTM-HWE

▪ Dimension

14.5 [0.6]

110 [4.3]

26.5 [1.0]

14.7 [0.6]

80.6 [3.2]

175 [6.9]

120 [4.7]

27.5 [1.1]

Unit: mm [inch]

SCALE 1:1

See Far, Go Further

HIKVISION®