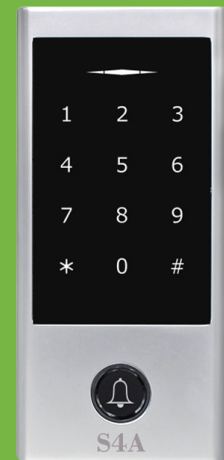


Tuya APP Biometric Fingerprint Access Control



HF1-BT

Tuya APP Biometric Fingerprint Access Control

The HF1-BT is a Bluetooth-enabled waterproof touch keypad + fingerprint + RFID access controller. It's integrated with Tuya which supports 100 users (including 255 fingerprint/card/PIN users). It's available for both iOS and Anddroid.

Specifications

User Capacity	Hardware User: 1000	Relay	One (NO, NC, Common)
	APP User: 100	Adjustable Relay Output Time	0~99 Seconds
Common User	988	Lock Output Load	2 Amp Maximum
Visitor User	10	Wiegand Interface	EM card version: Wiegand 26~44 bits input &
Panic User	2		output (Factory default: Wiegand 26bits)
PIN Length	4~6 digits		Mifare card version: Wiegand 26~44 bits, 56bits,
Operating Voltage	12~28V AC/DC		58bits input & output (Factory default: Wiegand 34bits)
Idle Current	<= 60mA	PIN Output	4 bits, 8bits (ASCII), 10 digits Virtual
Active Current	<=150mA		Number (Factory default: 4bits)
Proximity Card Reader	EM or Mifare	Environment	Meets IP66
Radio Technology	125KHz/13.56MHz	Operating Temperature	-30 C ~ 60 C (-22°F ~ 140°F)
Read Range	2~6cm	Operating Humidity	0%RH ~ 98%RH
Wiring Connections	Relay output, exit button,	Physical	Zinc-Alloy
	alarm, door contact,	Color	Sliver & Black
	Wiegand input/output	Dimensions	L145 x W68 x H25 (mm)

