i-Button door lock [BDS-232]

1. Product features

[BDS-232 Outer device]   [BDS-232 Inner device]   [BDS-232 i-Button]

▶ A touch sensor type, ultra-slim and noble design

It does not require you any motion as to lift up the product's cover. Just gently touch your password on the pad. Password can be set by 4~14 digits number.

▶ i-Button (64bit ID)

Digital identification by momentary contact.

Unique and unalterable factory-lasered address.

▶ Can support operational modes suitable for various users environments

You may set the desirable operation mode for your environment whether it is a general house or office.

▶ Fire detection alarm and automatically unlocked

It includes a fire detector. If inside heat around 60℃ or 140°℉ are detected, then the alarm sound will be generated and the lock will be automatically unlocked.

▶ Verified 30,000[V] electric shock

High-endurance circuit safe technology adopted against high-voltage electrical shocks even up to 30,000[V].

▶ Anti-theft and double locking

If you set the double locking function when you are inside, then no one can open the door from the outside. To the contrary, if you set the anti-theft function from outside, it makes alarm sound when someone open the door from the inside.

▶ Forcible invasion alarm function

If someone forcefully attempts to open the door or damage to the lock, then alarm sound will be generated.

▶ Automatic lock or Manual lock

It is automatically locked after you close the door. You will never leave your home without locking the door. User cab be set manual locking mode also.

▶ Emergency manual keys

User can use a manual key in case of a circuit trouble or no batteries.

▶ Certificated CE, FCC and KPS(Korea Products Safety)

Security and quality guaranteed by international certifications

2. Product Specifications

Sizes	Inner device(mm)	157(W) x 90(H) x 37(D)	
	Outer device(mm)	70(W) x 150(H) x 19(D)	
Material	Inner device	Aluminum die casting, Zinc, ABS	
	Outer device	Aluminum die casting	
Door thickness	35mm ~ 60mm (1.4inches ~ 2.4inches)		
Temperature of Use	-20℃ ~ 55℃	Net Weight	1.5kg
Battery & battery life	4 pcs of 1.5[V] AA type alkaline batteries If used 10 times a day, then it can last for one year.		
User	Maximum 10 i-buttons can be register		