

FD-3

EM 125KHZ PROXIMITY KEYTAG



Product Features

- **Low-Frequency Signal:** Operates at 125 kHz, a frequency that excels at penetrating liquids and metals better than high-frequency alternatives, ensuring stable performance in various environments.
- **Rugged Housing:** Most 125kHz fobs are encased in waterproof ABS plastic (IP68 rated), making them highly resistant to moisture, dirt, and mechanical impacts.
- **Compact Form Factor:** Designed for portability, they often include a metal keyring for easy attachment to daily-carry items.
- **Visual Identification:** Many tags feature laser-printed ID numbers on the exterior for quick manual entry into management software.

Technical Specifications

Model	FD-3
Material	ABS plastic
Color	Blue
Chip Type	EM Proximity
Protocol	ISO14443A/ISO18000-6C
Storage capacity	8Kbit, 16 partitions, two sets of passwords for each partition
Type	Keychain
Reading distance	2-10CM
Working temperature	-20° C ~ 85° C
Erase and write life	>100,000 times
Data preservation	10 years
Dimension	40.5*32*3.9mm

Dimension

