

DGT BK100



Series Overview

DGT BK100 is a standalone Bluetooth access control keypad designed for convenient and secure entry management. Combining PIN code authentication, MIFARE card access, and smartphone connectivity via Bluetooth, it offers flexible access control for residential, commercial, and office environments. With support for up to 1,000 card users, IP66 weatherproof protection, and a durable zinc-alloy enclosure, the BK100 delivers reliable performance for both indoor and outdoor installations.

Functions

Bluetooth Mobile Access

Unlock doors conveniently using a compatible smartphone via Bluetooth connectivity.

PIN and Card Authentication

Supports secure access through PIN codes and 13.56MHz MIFARE cards.

1,000 User Capacity

Stores up to 1,000 card users, making it suitable for a wide range of applications.

IP66 Weatherproof Design

Engineered for reliable operation in outdoor environments and harsh weather conditions.

Multi-Language Support

Supports multiple languages, including English, Spanish, French, German, Italian, Portuguese, Serbian, Malaysian, Japanese, Vietnamese, and more.

Durable Zinc-Alloy Construction

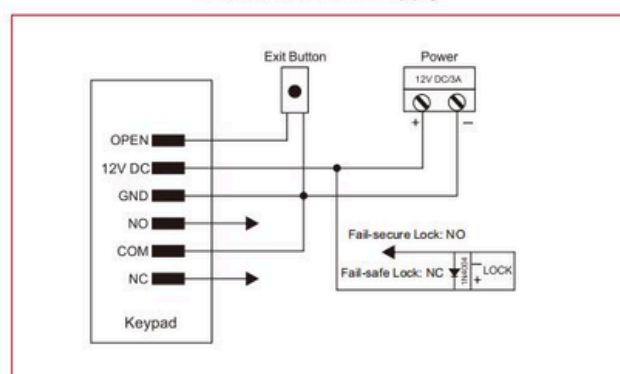
Robust metal housing provides long-term durability and enhanced resistance to tampering.



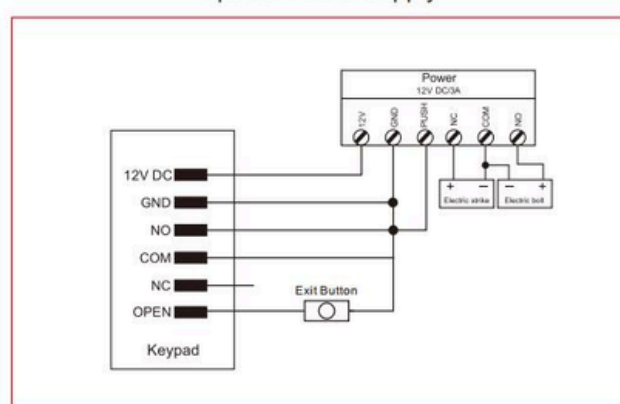
Technical specification

Bluetooth	BLE Bluetooth (BLE 4.1)
Mobile phone	Android 4.3/IOS7.0 above
PIN User Capacity	Custom password: 250 Dynamic password: No limitation
Card User Capacity	1000
Card Type	13.65MHz Milfare card, M1 card
Multi-language	English, Spanish, French, German, Italian, Portuguese, Serbian, Malaysian, Japanese, Vietnamese etc.
Card Reading Distance	2-4cm
Operating Voltage	12V DC
Working Current	≤80mA
Lock Output Load	≤2A
Operating Temperature	-20°C ~ +60°C
Operating Humidity	0%RH ~ 85%RH
For Outdoor	Waterproof, IP66
Physical	Zinc-Alloy
Colour	Silver and Black
Dimensions	L148 X W43.5 X D22 (mm)
Unit Weight	330g
Shipping Weight	405g

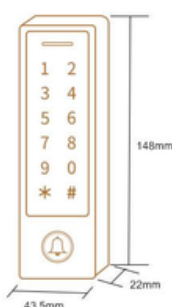
Common Power Supply



Special Power Supply



Product Size



Gift Box Size



Carton Size