**6609U-BLT** can be easily disinfiected in areas where hygine is important, and has an expectionally long life due to no moving parts. The unit resists the elements such as glue, oil, rain, ice, snow. Ideal for hopsitals, industrial and commercial application.

This dual-application product has advanced reader features for wide compatibility with different controller types including multiple RFID card transmission formats, LED & Buzzer control.

### 6609U-BLT
(CPU Smart Reader)

## Features

- Smooth attractive design, with all-weather
- Bluetooth built-in, 1-15 meters range, compatible with aQrRock.apk for Android.
- 1 LED with 2 colors and integral sounder for programming andoperation.
- Green connector for wiring.
- Multi Mode: Mifare SN, Mifare Sector, CPU card.
- Communication Ecryption: 3DES
- Supports Wiegand RFID card transmission formats. The output will be different with different type CPU Master Smart card.
- 6609U is manufactured in KEYKING's ISO:9001 registered facility.

## Description

This superior quality Smart reader is rugged, weather-resistant and attractive in design. The product was designed to reduce stock levels. Blue backlit LED assist operation in low or no light conditions. With the internal sounder, 6609U provides superior accessibility.

## Specifications

- Maximum read range*: 50mm (2.00 in.)
- Modulation: ASK at 13.56MHz
- Compatible cards: Mifare S50, S70, KK1208M1 CPU cards
- ISO14443A
- Operating Voltage: 7-12VDC
- Operating Current: ≤100mA
- Standby Current:≤80mA
- Working Temperature: -30°C to 65°C (-22°F to 150°F)
- Operating Humidity: 0 to 95%
- LED Control Input: Dry Contact, Normally Open
- Buzzer Control Input: Dry Contact, Normally Open
- Tamper Output: Open collector, active low 32mA max sink current. Optical Technology
- Dimensions: 86mm L x 86mm W x 21mm D (6.59 in. x 6.59 in. x 0.83 in.)
- Weight: 290 g (0.63 lbs)