

OGB1 Smart Bike Lock with GPS tracker & Bluetooth,GPS,GPRS

Internet of Things has changed the way we live, now, it is changing the way we move. Omni OGB1

smart bike lock built-in IoT technology is a cost-effective and secure bike-sharing solution development. You only need a smartphone to control the smart bike lock via APP that allows you to create bike sharing and rental models. The operation is convenient as the smart bike lock passed the tests and help a lot for the sharing bicycles and sharing electric bikes.

• Parameters

Model	OGB1(B model)
Outside Size	196*150*65(+3mm)
Weight	1.2KG
Material	Al alloy shell, 10mm stainless steel circle, sealed plastic box inside
Unlock Method	GPRS or Bluetooth
Lock Method	Manual to lock
GPRS Band	GSM850Mhz, EGSM900Mhz, DCS1800Mhz, EGSM900Mhz
BLE Frequency	2402-2480Mhz
Battery	6000maH/ 8000mAh
External Power	Solar Penal
Power Consumption	2~3mA
Storage Temperature	-40°C to +85°C
Working Temperature	-20°C to +65°C
Waterproof Level	IP67(completely dust-proof, rain-proof, soak 30min.)
Humidity	5%--95% non-condensing
LED Indicator[inside]	Red/ Blue



Bike Sharing Project



We could provide smart bike locks, [bike sharing app](#) and backend for the whole solution when you launch the bikes fleet into the market. The locks are available for sharing electric bike as well. It is built-in advanced IoT technology for smart connectivity.