



BTS-600

Ultra-Compact Bluetooth® Scanner

(compatible with smartphones running on iOS, Android, or Windows)

- Slim design
- High performance
- Easy to use
- Ultra light weight

BTS-600

Ultra-Compact Bluetooth® Scanner

(compatible with smartphones running on iOS, Android, or Windows)

Key Features:

- ◆ Built-in Bluetooth V2.1+EDR Class II access to internet whenever you want
- ◆ Long battery life with 3.7V, 720mAh Li-Ion battery pack
- ◆ 2MB Flash ROM with 20KB SRAM
- ◆ USB 2.0 Client Compatible
- ◆ 2 Easy Buttons Concept
- ◆ Compact pocket size (85x38x13.4 mm)
- ◆ Ergonomic design
- ◆ High Ingress Protection Rating (IP54)

Specifications:

Processor

- ◆ 72Mhz ARM Cortex-M3 32bit MCU

Memory

- ◆ 2MB Flash ROM

Wireless Communication

- ◆ Bluetooth V2.1 Class II
- ◆ Range 10m
- ◆ Support SPP and HID Profile

Audio

- ◆ One Buzzer
- ◆ Four adjusted sound levels off/low/middle/high

Key and Button

- ◆ One Scan Key
- ◆ One Function Key
- ◆ One Reset Button

External Connector

- ◆ One Micro USB connector supports USB2.0 Client
- ◆ Battery charging via USB
- ◆ Used as USB mass storage when Data Collector connects to host PC via USB

Battery

- ◆ Embedded 3.7V, 720mAh Li-Ion battery pack
- ◆ Battery life: 15 hrs operation time
- ◆ Battery charge time: Less than 2 hrs

Power Adapter

- ◆ 90Vac~264Vac, 47Hz~63Hz Input
- ◆ 5Vdc/2.0Adc Output

Scanner

- ◆ Linear 1D CCD Scanner

Dimensions and Weight

- ◆ Dimensions: 85(L)mm x 38(W)mm x 13.4(H) mm
- ◆ Weight: 60g

User Environment

- ◆ Operation Temperature: -10°C~50°C
- ◆ Storage Temperature: -25°C~60°C
- ◆ Charging Temperature: 5°C~35°C
- ◆ Operation Humidity: 20%~85% non-condensing
- ◆ Storage Humidity: 5%~95% non-condensing
- ◆ Sealing: IP54 Standard
- ◆ Free Drop: 1.5m, 18 drops to concrete for 3 drops per surface
- ◆ Tumble Drop: 100 times 1.0m tumbles (200 drops)
- ◆ ESD: +/-15KV air discharge, +/-8KV direct discharge

Regulatory Compliance

- ◆ RoHS Compliant
- ◆ FCC ,CE,CCC
- ◆ UN38.3(Battery Pack)

Accessory

- ◆ Quick Guide
- ◆ Power Adapter
- ◆ USB Cable
- ◆ Barcode Booklet for setting
- ◆ Hand strap



BITATEK CO., LTD.

6F., NO.115, WUGONG 3rd Rd., Wugu Township, Taipei County 248, Taiwan
TEL: +886 2 2298 8588 Ext.503 FAX: +886 2 2290 0029
<http://www.bitatek.com> E-mail: sales@bitatek.com.tw