

SG800/BT

Linear Imager Barcode Scanner

SCANTECH ID[®]
CHAMPTEK Group

Introduction

SG800/BT is a brand new general purpose gun-type linear imager barcode scanner which is designed especially for retail, logistic and warehousing management market. We include friendly functions with replaceable multiple interface cable options that makes it more easily to be operated by the customers to accommodate itself to user environment.

SG800/BT has most modern design with its auto-shuttle-emulation alike smart detection, offers superior decoding performance on a reading speed up to 500 scans per second and up to 550mm reading depth for the majority of 1D bar codes and GS1 DataBar™ codes. A stand option can be ordered to facilitate hand-free reading options.

At auto-sense mode, it senses an object approaching and turns on the light to read barcodes. With its intelligent Activation, it automatically switches from button trigger mode to auto-sense mode while placing scanner on its stand or charging cradle. Its innovative magnetic contact charging design, makes charging quick and accurate.

In short, SG800/BT provides customers with the most cost-effective solution in the market. It is perfectly suitable and definitely the best choice for any retail, logistic and warehousing environment.

Features

- Support major 1D and GS1 Databar linear and stacked codes.
- Various configurable reading modes supported.
- Smart detection, reading speed up to 500 scans per second.
- Support automatic sense reading and is able to read under 0 Lux dark environment.
- Support multiple interface options, USB HID, Virtual COM and RS-232.
- Designed as IP42 sealing protection.
- With intelligent activation*, it automatically switches over to automatic-sense reading while placed on the stand/cradle. Note:*Only for SG801 and SG800BT
- Both contact and air 16KV Electro-Static discharge.
- A stand option can be ordered to facilitate hand-free reading options.
- Vibration when scanning (optional)
- Applicable on Android tablet or smart phone with optional cable.
- Direct charge with magnetic connector (available for SG805BT)
- Innovative direct charge with magnetic connector



