



IG820/IG821

Area Imager Barcode Scanner

SCANTECH ID[®]
CHAMPTEK Group

Introduction

IG820/IG821 is a brand new general purpose gun-type Area 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.

IG820/IG821 has most modern design with rugged casing and supports IP42 sealing protection, with its unmatched performance for the majority of 1D and 2D bar codes increasing your productivity. An optional stand can be ordered to facilitate hand-free reading application.

At auto-sense mode, it senses an object approaching and turns on the light to read barcodes. With its Intelligent Activation, it automatically switches over from button trigger mode to auto-sense mode while placing scanner on its stand.

In short, IG820/IG821 provides customer with the most cost-effective solution in the market. It is perfectly suitable and definitely the best choice for any retail and logistic environment.

Features

- Support 1D, 2D and GS1 Databar codes.
- Good reading performance, e.g. good reading of QR code in 30% damage or even one finder pattern is missing.
- Good performance on both display and printed label reading.
- 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.

Note: *Only for IG821

- 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.



