

KP300

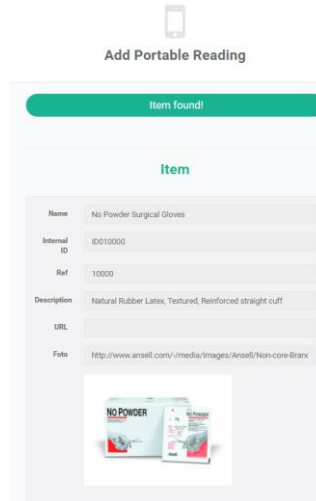
PORTABLE RFID READER



Product overview

KP300 is an UHF RFID key fob reader capable of reading an UHF RFID tag and transmit it via Bluetooth to any device equipped with that interface. With the push of a single button, this easy-to-use device allows the reading and transmission of RFID tag data to a mobile device.

Used together with an Android/iOS device and Stockare's web app makes it a powerful and versatile tool which can be used everywhere and for many different applications. It is just necessary to open Stockare's portable reading's module and read the TAG.



Benefits:

- Portable & Wearable
- Reduced dimensions
- Low cost
- Upload readings instantly
- Works with Android/iOS devices

Applications:

- Contingency plan
- Manual readings
- Remote locations
- Replenishment systems
- Industrial control

Specifications

Operating Frequency	FCC (NA, SA) 902 MHz - 928 MHz ETSI (EU, IN) 865.6 MHz - 867.6 MHz
Detection Height	2 cm with Near Field Tags 30 cm with Far Field Tags
Man/Machine Interfaces	1 function key for RFID read activation Multitone Bipper 2 LED for device operation signaling
Power supply	USB powered: 380mA peak @ 5Vdc (RF active full power), 30mA @ 5Vdc (idle mode) Battery powered: Li-Poly Battery 3.7 Vdc 300mAh, rechargeable via micro USB, battery life 10000 reading, 14 h in idle mode
Interfaces	Micro USB type B Bluetooth Class 2 V2.1+ EDR
Transponder Protocol Standard	EPC Class1 Gen2
Temperature range	-20°C to +60°C
Dimensions	68 mm x 42 mm x 18 mm 2.7 inches x 1.7 inches x 0.7 inches
Weight	30 g
Material Housing	ABS
Protection Degree	IP54



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