



HS 7102 BL 23 Pocket Reader EX® and HS 9000 BS 23 Pocket Reader®



**PRODUCT NUMBERS:** HS 7102 BL 23  
HS 9000 BS 23

**PRODUCT DESCRIPTIONS**

ISO 11785 compliant low cost portable reader. This is a rugged version of the Destron Pocket-Reader and Pocket Reader EX. These readers are ideal for low volume manual scanning operations or as a backup to an automated system. Both readers will read all ISO compliant tags plus A technology chips. The readers feature a field programmable port for custom applications. The readers may be operated using internal batteries or with an optional AC power adaptor for the EX model. An LCD display will show a scanned tag, but an external device is required for data logging.

**APPLICATIONS:** Veterinary clinics, sheltered livestock handling areas, general light field use.

**SPECIFICATIONS**

**Approvals:** FCC part 15 class A. CE M. Optional AC power adaptor is UL approved.

**Construction:** ABS Plastic

**Frequency:** ISO 134.2 kHz or 125kHz

**Read range:** Pocket Reader Up to 4 inches at optimal tag orientation.  
Pocket Reader EX Up to 6 inches at optimal tag orientation.  
*User environment may affect read range.*

**Temperature Range:** 0 C to +50 C

**Dimensions:** Pocket Reader 170 mm L x 80 mm W x 32 mm H  
Pocket Reader EX 285 mm L x 80 mm W x 32 mm H

**Power:** Pocket Reader 4 size AAA 1.5-volt batteries only  
Pocket Reader EX 4 size AA 1.5-volt batteries or 6 volt AC power adaptor.

**Interface:** RS232 Serial output

**Weight:** Pocket Reader 308g 11oz.  
Pocket Reader EX 567g 1.2 lbs.