



Product Number DTRI-4
DTRI-4-K1: Includes Battery Charger

Brand Name Livestock Paddle Reader

Product Description

ISO 11785 compliant, low cost and rugged portable reader. This reader is ideal for low volume manual screening operations or as a back up to an automated system. The reader will read all ISO compliant tags and features a field programmable port for custom applications. The power source comes from a 7.2V rechargeable battery with the capacity to read all day on a fully charged battery

Applications Livestock handling areas, general light field use.

Specifications

Operating Frequency:	ISO 134.2 kHz or 125 kHz
Case:	
Size:	19.5" L x 3" W
Weight:	500g or 1.6 lbs
Material:	ABS Plastic
Operating Temperature:	-25° to 45°C
Interface:	RS232 Serial output, 9600 baud Bluetooth Wireless
Read Range:	Up to 6 inches at optimal tag orientation <i>User environment may affect read range</i>
Power Source:	7.2 v rechargeable battery pack. Battery life - 500 charge/discharge cycles
Accessories (DTRI-4-K1):	110/240 v compatible charger (for rechargeable battery pack)
Approvals:	FCC part 15 class A. CE M Optional AC power adapter is UL approved
General Use Directions:	When the reader is first turned on, there is a start up routine the reader must go through before it is ready to read a tag. This routine means the reader will take approximately 3-4 seconds on power up before it is ready for operation. If there is a noticeable reduction in read range, the battery may be getting low. Try replacing or recharging the battery. Pay close attention to the battery polarity when installing the battery. The battery should slide in easily. The battery can be very difficult to remove if it is installed incorrectly.
Laptop Computer Use:	Laptop computers MUST have either a grounded power supply (3-prong plug), or have an external connection to ground for proper operation. This only applies using a laptop with AC power. No external ground is needed when running the battery operated laptop or hand held processors.