

Global Companion Animal Pocket Readers

Product Specifications



GLOBAL POCKET READER®

CONSTRUCTION	Acrylonitrile-Butadiene-Styrene (ABS) Plastic
DIMENSION	6 2/3" L x 3 1/4" W x 1 1/3" H (17.0 cm x 8.0 cm x 3.2 cm)
WEIGHT	11 oz (308 g)
INTERFACE	RS232 Serial output
APPROVALS	FCC part 15 class C / IC RSS 210
FREQUENCY	ISO 134.2 kHz
READ RANGE	Up to 3" (7.6 cm) at optimal orientation. User environment may affect read range.
OPERATING TEMPERATURE RANGE	32° to 122° F (0° to 50° C)
POWER	4 AAA 1.5V batteries
MEMORY	Store up to 2,048 tag IDs
LANGUAGES	English, Spanish, Portuguese, French

GLOBAL POCKET READER EX®

CONSTRUCTION	Acrylonitrile-Butadiene-Styrene (ABS) Plastic
DIMENSION	11 1/4" L x 3 1/4" W x 1 1/3" H (28.5 cm x 8.0 cm x 3.2 cm)
WEIGHT	15.7 oz (445 g)
INTERFACE	RS232 Serial output
APPROVALS	FCC part 15 class C / IC RSS 210
FREQUENCY	ISO 134.2 kHz
READ RANGE	Up to 4" (10.2 cm) at optimal orientation. User environment may affect read range.
OPERATING TEMPERATURE RANGE	32° to 122° F (0° to 50° C)
POWER	4 AA 1.5V batteries or 6V AC power adapter
MEMORY	Store up to 2,048 tag IDs
LANGUAGES	English, Spanish, Portuguese, French

WARRANTY

The Pocket Reader and the Pocket Reader EX are warranted for one year from the date of purchase against defects in materials and workmanship when used as directed. Use of the reader for functions other than RFID tag scanning may permanently damage the components and void the warranty. See official warranty statements in product manuals for full details.

Packaging Specifications

Item	LANGUAGES	Product Number	Package Weight	# Packages Per Carton	Carton Dimensions	Carton Weight
Pocket Reader	English	REG100	1 1/4 lbs (0.6 kg)	10	12" L x 12" W x 14" D (30.5 cm x 30.5 cm x 35.6 cm)	14 lbs (6.4 kg)
	Spanish	REG102				
	Portuguese	REG104				
	French	REG106				
Pocket Reader EX	English	REG101	1 2/3 lbs (0.8 kg)	10	12" L x 12" W x 14" D (30.5 cm x 30.5 cm x 35.6 cm)	19 lbs (8.6 kg)
	Spanish	REG103				
	Portuguese	REG105				
	French	REG107				

Accessories

Item	Part #
6V AC power adapter	AC7043 (Pocket Reader EX only)
Serial Cable	AC7042

Manufactured by:
Destron Fearing - 490 Villaume Ave
South St. Paul, MN 55075
Customer Service: 1-800-328-0118
www.destronfearing.com



Global Pocket Reader®

The Pocket Reader series offers two durable and versatile radio-frequency identification (RFID) models that are ideal for low-volume manual scanning of fish. Additionally they serve as effective back-ups for large automated systems.

Features

Antenna and reader are built into one hand-held unit providing ease of use, as well as excellent read range and read speed capabilities

Both models read all ISO-compliant microchip/tag technologies

A liquid crystal display exhibits the encrypted microchip number when successfully scanned

Scanned tag information can be transmitted to a computer via RS232 port (requires external cable)

Readers feature a communication port for custom applications, and external serial device can be attached for data logging

Powered by 4 AA or AAA batteries each reader can operate for up to 8 hours or capture up to 10,000 scans per set of batteries

If the memory function of the reader is enabled the reader is able to store up to 2,048 tag IDs

Rugged and dust-proof construction is designed to perform reliably in harsh conditions, including the temperature range of 32° to 122° F (0° to 50° C)



Leading Since
1945

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