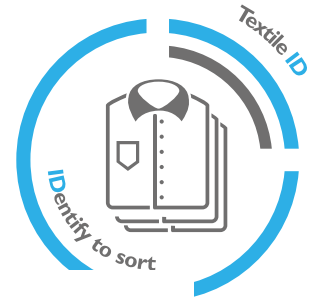


READER R-INI300 MID

HF - multi read



Customer benefits

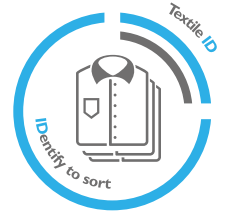
- Ideal for manual count and sorting processes, in combination with Tabletop antennas.
- Reduced size and weight for easy handling
- Best price/performance ratio
- ISO 18000-3 13.56MHz RFID reader/writer for mid range applications
- Reading all fully ISO 15693 compatible transponders
- Allows identification of multiple items at once in HF (anti-collision reader)
- Serial Interface RS-232, USB, TCP/IP (Ethernet) (for 'MID Plus' only)
- Web server configuration and application software for data output management
- Available in 2 versions ('MID' and 'MID Plus')

Product description

The new DATAMARS R-INI 300 MID Industrial reader has been developed for all high frequency ISO 18000-3 and ISO 15693 applications. Available in 2 versions ('MID' and 'MID Plus'), this user-friendly reader is perfect solution for applications where manual count and sorting processes are involved. Due to its reduced size, this reader can be easily integrated into existing laundry processes. In multi-read mode (HF) the R-INI 300 MID can read up to 50 LaundryChips™ per second.

READER R-INI300 MID

HF - multi read



Technical Data

Weight:	2.5 kg
Dimensions:	22,2 x 15,2 x 5,9 cm 8,7 x 6,0 x 2,3 inches
Temperature:	Operating: 0°C to 40°C (32°F to 104°F)
Operating frequency:	13.56 MHz
Power supply:	100-240V AC or 12-24V DC
Output power max:	MID: 2W / 50 ohm MID Plus: 4W / 50 ohm
Reading speed:	Up to 50 transponders/sec in multi read mode
Interfaces:	RS232, USB, TCP/IP (Ethernet) ('MID Plus' only)
Ordering information:	R-INI 300 MID R-INI 300 MID Plus R-INI 300 MID 24v R-INI 300 MID Plus 24v

Subject to change without notice

DATAMARS, the inventor of the LaundryChip™, offers innovative RFID-based solutions which are the result of 20 years of industry experience that have enabled the company to establish itself as the global market leader in the textile identification market, with more than 700 clients in 24 countries and over 75 million RFID chips in use. DATAMARS RFID solutions are renowned for their accuracy and reliability by all equipment manufacturers serving the textile service industry. These solutions can be tailored to specific customer requirements and are completed by attractive service & support offerings.