

Aleis Readers

Experience that Counts

Model 8152



Fully Automated Panel Reader

- Review RFID records and data on a backlit LCD screen
- Scroll keys to view menu and data
- Reliable and easy to use - No tuning required
- Up to 10 hours continual use from one full battery charge
- Reads all ISO 11784/11785 compliant products
- Compatible with all major scales and software
- Up to 100,000 RFID storage
- Up to 1,000 sessions with a maximum of up to 4,000 RFID's per session

Fast, Accurate and Efficient

The Aleis 8152 is a fully automated reading device specifically designed for reading rumen pellets or ear tags on animals of all sizes moving at any speed in single file. As well as a built in auto-tuner the 8152 has the ability to be manually tuned through the menu.

With exceptional accuracy the 8152 will not duplicate (unless set) an animal RFID in current session and it is easy to clear the memory from the reader when required. RFID numbers can be easily downloaded at a later time or the 8152 can be set up directly to a scale indicator, laptop or PDA. With the Aleis download software the transfer of RFID data is easy and reliable.



Features shown above

1. Bright easy to read LCD screen display.
2. Serial data & battery charging port.
3. Inbuilt batteries.
4. Removeable head.
5. 8 Pre-drilled holes for easy mounting.

A range of distinctive tones and bright LEDs provide alert functions set specifically for your animals.

Reliability you can count on

Aleis have been developing and supplying livestock reading equipment for over 20 years across all sectors of the livestock industry.

Aleis equipment is responsible for reading over 60,000,000 devices annually.



Industry
Canada



Model 8152



Bluetooth wireless technology model numbers

8152BT: Reader with inbuilt *Bluetooth* wireless technology

8152BTSD: Reader with inbuilt *Bluetooth* wireless technology and scale with external *Bluetooth* dongle

Specifications

- Weight: 11kg, Antenna 25kg
- Power: Inbuilt rechargeable 2 x 12V 7AMP batteries
- Data security: Non-volatile memory ensures all stored RFID's are safe even if battery goes flat
- Dual Memory backup function
- Antenna size: 1200mm x 600mm x 21mm (other size options available)
- Operating temperature: -20°C to +60°C
- Operating frequency: 134.2KHz HDX and FDX-B
- Data Lead: 5m reader to computer serial lead
- Data interface: Serial RS232 or optional *Bluetooth* wireless technology
- High speed data transfers

Optional Extras

- Aluminium heavy duty case
Antenna: Part number 4093
Reader: Part number 4090
- USB adaptor: Part number 4047
- *Bluetooth* dongle for computer serial: Part number 4058C

Free Inclusions

- Easy to follow user guide
- Battery charger
- 5m serial data lead
- USB serial adaptor

Your local Aleis distributor



All Aleis products are manufactured under ISO manufacturing standards using the highest grade materials in all components. At Aleis we look to maintain the highest quality standards. Our products are designed to withstand the harshest conditions and undergo vigorous in-field testing to ensure you get the reliability and accuracy you can count on!