Vital element for growth

IDnote VP5004

Reading tags fast and easy. That's what the IDnote is developed for. Combined with it's rugged waterproof design and simple one button it is the best in class handheld reader to use in today's livestock.

Numbers are read in batches and can be simple transferred to laptop/PDA by USB or Bluetooth.

- Easy and reliable animal identification with one-button operation.
- The IDnote is a hand held, battery operated, ISO compliant RF 134,2 kHz reader.
- Timestamp.
- Ergonomic and rugged design, easy to operate with clear audible and visible reading confirmation.
- Easy data transfer between V-scan and any PC software via USB or Bluetooth.
- Memory up to 10.000 animals.
- Create batches.
- Direct print to thermal printer, no pc needed.

Specifications

Nedap product identification: VP5004, IDnote ISO Hand Held Reader

Physical

Size (LxWxH)	: 330 x 50 x 40 mm (13" x 1 15/16" x 1 9/16")
Weight	: 0,535 kg (1 lb. 3 oz.)
Display	: LCD with back light
Keyboard	: Numeric + Menu control keys

Environment

Operating Temperature	: -10 - +50 °C (14 °F - 122 °F)
Storage Temperature	: -25 - +50 °C (-13 °F - 122 °F)
Relative Humidity	: 30 - 100 %
Protection Classification	: IP65

Reliability

MTBF	: 200.000 hours
Expected Life	: 5 years, minimum

RFID

Technology	: ISO 11784 : ISO 11785 FDX and HDX
Reading Distance	: > 20 cm (7 7/8") (depending on label)
Reading Speed	: < 70 msec
Reading Confirmation	: Audible and visible signal
Certifications	: CE, IC, FCC

Data

Clock	: Real time clock for reading time stamp
Communication	: USB 2.0 and bluetooth (min. 5 m)
Format	: ASCII
Memory	: 1MByte static memory (= 10.000 animals)

Power

Power source	: 4 x AA (penlight) rechargeable, 1.2 V, 2600 mAh/ NiMH
Stand-by	: 50 Days
In action scanning tags	: > 2 hours equals +/- 5000 readings
Charging Time	: Approx. 3 - 4 hours
Charger	: 230/110V AC – 12V DC/1A

Accessoiries

: Battery charger 230/110V AC / 12 DC / 1A
: USB cable
: Quick starting guide
: Software package

Specifications are subject to change without prior notice

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