

## IDnote VP5004

**Reading tags fast and easy. That's what the Live!D IDnote is developed for. Combined with it's rugged waterproof design and simple 1 button it is the best in class handheldreader 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 1-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