BioMedic
DATA SYSTEMS
a **bio Medic** company

FLASH CARDS

Memory card for storing or transferring collected data, tables or internal structures (architectures).

**FC-1000, memory of 128k byte
Ref. nr 11060
FC-2000, memory of 256k byte
Ref. nr 11061**

**DAS-5001 CONSOLE SYSTEM
Ref. nr 11009**

The bench top model Data Acquisition System-5001 system for identifying animals is line powered and can be fully integrated in the central computer system. It can even serve as a computer terminal, which saves money and space.

The DAS-5001 can read and program the IPTT-100 transponders. Besides identifying an animal, it also measures body temperature. With an additional Blue Dot Probe IMI-1000 (read only) transponders can also be read.
The reader can be ordered with either a Grey Dot Probe (IPTT) or a Blue Dot Probe (IMI). The slim line probe can be used hand held or mounted on a stand which comes with the machine.

The reader has an internal memory for approx. 1000 scans, where the data are secured even after the machine has been turned off. The memory stores all data of the animals, such as identification number, body temperature, clinical observations and weight. These data can be digitally transferred and stored via the two RS-232 serial ports. Besides storing data from auxiliary equipment, a hardcopy of the data can be printed simultaneously. The DAS-5001 can interface with balances, calipers, dosing systems and other electronic equipment.

Sending stored information to a computer or printer can be done at the end of the day or directly when scanning the animals. The DAS-5001 has built-in detailed security and warning features (pass words) to prevent unintentional data loss.

TECHNICAL DATA
- Blue anodized aluminium housing for the reader, probe made of ABS plastic, stand made of cast iron and aluminium
- Dimensions and weight: 397x27x138 mm, approx. 2 kg
- Full function alphanumeric membrane keypad
- Back lit display 210x80 mm, resolution 640x200 pixels, contrast and brightness adjustable
- Internal memory 512k byte flash eprom, extendable
- Real time clock and calender
- 2 separate, fully configureable RS-232 serial ports
- In terminal mode, VT 420 subset compatible
- Reading distance approx. 50 mm
- Programming distance (also with transponder inside the animal) approx. 25 mm
- Probe coil length 4,3 m (maximum)