



# BMDs

# DAS-6001

## Console System



Occupying few square inches, the advanced technology of this full feature, full function reader-programmer packs powerful capabilities within a tiny footprint. With the DAS-6001 Console System at the heart of your data collection system, convenience and flexibility are foremost; use it with any Smart Probe handheld scanner and any BMDs RF microchip you choose. You can program and scan the industry leading Implantable Programmable Temperature Transponder™ (IPTT), the read/write non-temperature sensitive IPT, or—by simply changing the Smart Probe—work with our popular IMI 'read-only' transponder.

The innovative and easy to use DAS-6001 features two USB type interfaces, one a standard serial data type, enabling connection of peripheral devices such as calipers and scales, and the other a unique keyboard type. These multiple connectivity options embrace a broad range of personal computers and digital devices. Plug the DAS-6001 into any device that has a USB keyboard and output data will appear as a keystroke—highly desirable if working with Macintosh computers or PDA type devices. For a true alternative interface, not just a wedge, plug a PS-2 type Keyboard directly into the console system to set-up and program transponders with the flexibility of a standard computer keyboard, with macro-F key functions speeding common processes. Programming long ID codes and adding notes and observations has never been easier.

A glance at the front panel reveals two standard memory card slots for data collection and sequence scripting, providing enhanced access to system features for all users. Measuring about an inch square, these memory cards can include a company's complete mapping database and auto setup.

Well-organized on board menu structures allow independent keyboard-free operation, making the DAS-6001 perfect for mobile workstation carts, where space is at a premium. Using the Metal Dome Membrane keypad, these units can program, edit and collect transponder data as a stand-alone device. Designed as a stationary reader, this unit resides comfortably on any bench top surface.

*The DAS-6001 Console System requires use of Smart Probe*

### Features & Benefits

- Complete, automated data collection and display system
- Compatible with both read-only IMI and read/write IPT & IPTT transponders
- Programs IPT & IPTT transponders to provide user-defined information
- Data Ports include: Probe Input RJ11, (2) RS-232 Serial Input Ports, PS-2 Keyboard Input & Output, USB Device Output, USB Standard Output, RS-232 Serial Output

- Easy reading Vacuum Fluorescent Display (with two large character display lines)
- (2) Memory card slots for separate data collection and sequence scripting
- On board menu and keypad interface allows complete independent operation
- Automated ID sequencing, by single and group sequences
- Incoming data is automatically date and time stamped
- Built in help menus prompt user for easy operation
- Script can be created to customize lists and standardize observations
- Optional Wi-Fi or ZigBee output
- Optional battery power
- Use with any Smart Probe; Wired or Wireless

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# DAS-6001 Functional Overview



\*Images are not to scale



Memory card slots for separate data collection and sequence scripting



Stand alone workstation



Robust capabilities for equipment integration



Programming station with SP-6005 optional keyboard scale and calibrator.



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Positive Animal Identification

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