



BMDS

SP-6004/5

Handheld Smart Probe

Specifically designed for the 6000 series, the SP-6004 and SP-6005 handheld scanner is a fully integrated data acquisition instrument, which we call Smart Probe. Why smart? The sophisticated, revolutionary design combines reading and processing into slim, lightweight wands. For the first time, RF data processing takes place inside the Smart Probe itself, facilitating complete and easy automatic computer integration of RF animal identification and associated data.

Your chosen transponder type, either Implantable Programmable Temperature Transponder™ (IPTT), the read/write non-temperature sensitive IPT, or the standard Implantable Micro Identification™ (IMI) determines which advanced Smart Probe to use; the SP-6004 for the IMI, or the SP-6005 for the IPTT and IPT.

You can mount the Smart Probe on a stand or use it handheld, and select your preference between two scan modes—continuous and momentary—at the touch of a button.

DASHost™ communications software facilitates firmware updates, presents a menu driven solution to collecting data from various sources, and inserts data directly into Microsoft Excel™ or other applications. DASHost™ software enables you to view and change SP-6004/6005 settings on delimiters and audio, as well as send, clear and access map files. Additionally, the SP-6005 allows you to choose the temperature mode.

SP-6004/5 is used in conjunction with the DAS-6001, 6002, 6003, 6008, 6010 systems.

Features & Benefits

- Use SP-6005 Smart Probe with the programmable read/write IPTT / IPT transponder
- Use SP-6004 Smart Probe with the standard IMI transponder
- Command structure follows the format established by DAS-5003 series
- Digital protocol designed for error free interfacing and communications control
- DASHost™ communications software provides easy integration with your applications



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SP-6004 and SP-6005 Functional Overview



**Images are not to scale*



Use SP-6004/5 with any DAS reader-programmer, shown here with DAS-6002 Portable Handheld Scanner Reader System



Shown here with DAS-6008 and hands-free stand



Programming station with SP 6005 and optional keyboard, shown here with DAS-6001 Console System



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Visit us online at www.BMDS.com for the latest information, specifications, demonstrations, training and more!

Positive Animal Identification

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