IRR⬤METER®

The WATERMARK Data Shuttle is a hand-held device designed for downloading and transferring data collected by WATERMARK 900 Series monitors. The device is simple to use and allows the user to quickly capture the collected data from as many as 255 monitor files and transfer that data to a host computer for analysis. The one-touch button makes it easy to operate and assures the user of a successful download. A durable cable with push-in connectors plugs directly into the monitor's shuttle port. Software provided allows the shuttle to interface with our WaterGraph program. The Shuttle comes in its own nylon case, padded and zippered for safe keeping when not in use. (Note: The Data Shuttle has no display screen and is not intended to be a reading device.)

Features:
- Simple one-touch download
- Status indicator light
- Removable memory card
- Easily collects data from numerous monitors

DATA SHUTTLE

Specifications –

COMPATABILITY:
    The Data Shuttle is designed for the WATERMARK Monitor exclusively (series 900M)

POWER REQUIREMENTS:
    Self-powered 9VDC internal battery

MATERIALS:
    ABS plastic case

CAPACITY:
    255 monitor files

DIMENSIONS:
    HEIGHT: 4.131 in. (105 mm)
    WIDTH: 2.953 in. (75 mm)
    DEPTH: 1.023 in. (26 mm)
    WEIGHT: .3 lbs. (.135 kg)

CABLE: 6 ft. (1.8 m) 3.5 mm stereo plug to 3.5 mm stereo plug cable

WARRANTY: One year

ORDERING INFORMATION: **Catalog #900DS Data Shuttle** — includes Data Shuttle with battery, cable, storage pouch, instructions, multi-media card, USB card reader and software.

OPERATING PRINCIPLE: The Data Shuttle is designed to download data from WATERMARK 900 Series monitors. The user connects the shuttle to the monitor's shuttle port and then presses the activation button to retrieve the data. Data from the monitor will then transfer to the Data Shuttle and be stored on the included Multimedia Memory Card. An indicator light and audible beep will signal a successful download. Up to 255 monitor files can be downloaded to one MMC. The data can then be transferred to a host computer by inserting the MMC directly into its MMC port if so equipped, or into included MMC reader connected via USB port.
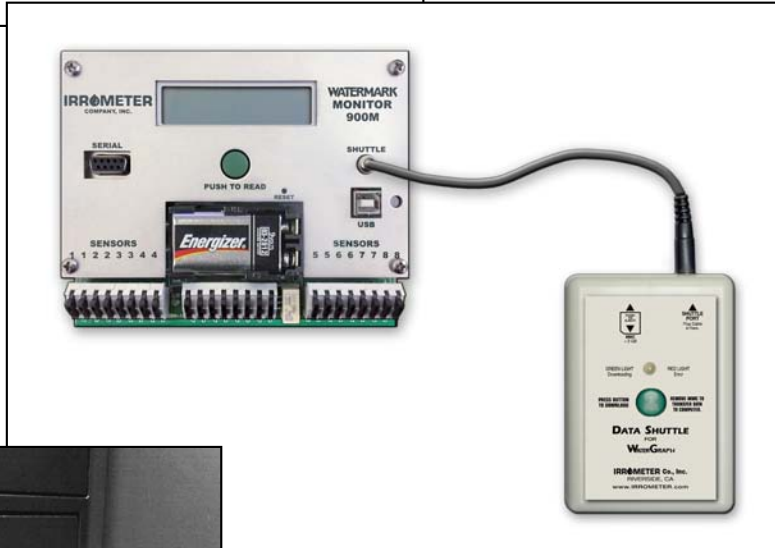
SPECIFICATION INFORMATION: The data logging system shall incorporate the WATERMARK Data Shuttle for downloading collected information from the WATERMARK monitor. The Data Shuttle shall have a plug in connection and one button activation. It shall be battery powered and hold up to 255 complete downloads. The device shall be the WATERMARK Model #900DS Data Shuttle as manufactured by the IRROMETER Company, Inc. of Riverside, California.

WATERMARK

WATERMARK

Data Shuttle components.

Easy cable connection to Monitor.

This photo shows card reader downloading transferred files via USB port of a host computer.

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