

A New, Improved High-Performance Data Collection Terminal



- High impact resistance
- Wide operating temperature range of -20°C to 50°C
- 2-way power supply: either 1.5 AA batteries or a continuous power supply

Angled type

Options

32-bit Flash type

4 MB (User)

16 MB (User)

Memory

Battery

ing per

128

6, 8,

210 in

105 in

128 in

64 in 8

72 in 10

36 in 10

LEF

Color

Number key, BS key,

S key, F1 to F8 keys,

2 (or

Se

10

D (Ang type) DT-9

60 mm (at max)

EAN13, EAN13, U

CODE128/EAN1

SI, IATA, Industrial 2 of

both Versi compatible

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Easy-to-hold, easy-to-operate slim device that can withstand harsh working environments



Actual size

Built-in high-performance scanner

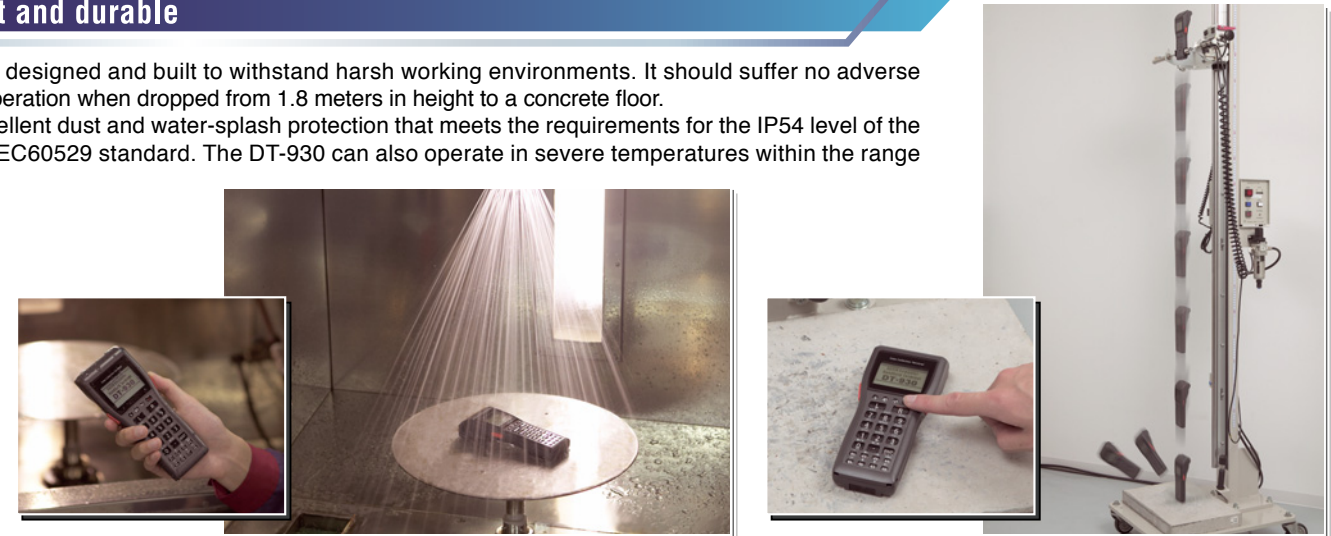
A built-in high speed laser scanner is provided as standard with the latest decoder capable of reading all types of industry standard 1D bar code symbologies. Higher resolution (0.127 mm) and improved scanning distance (450 mm maximum) ensure great accuracy of bar code reading. In addition, a scan width control (laser beam swing angle control) function is included to prevent the misreading of adjacent bar codes. For "scan complete" confirmation, a large green LED, vibrator, or beep or any combination of these can be selected according to your working environment.

Two models are available to suit different applications: DT-930M50E has a downward scanning angle and DT-930M51E has a straight scanning angle.



Robust and durable

The DT-930 is designed and built to withstand harsh working environments. It should suffer no adverse effects to its operation when dropped from 1.8 meters in height to a concrete floor. It features excellent dust and water-splash protection that meets the requirements for the IP54 level of the International IEC60529 standard. The DT-930 can also operate in severe temperatures within the range -20°C to 50°C.

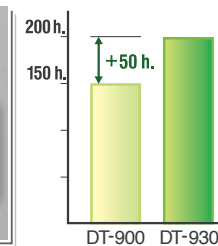


Improved ease of use and visibility

The large keys with a responsive click touch enable error-free key operations even when the user is wearing gloves. Backlit keys are employed to enable keypad operation in poor lighting conditions. The STN display, which includes a phase compensation film, provides maximum brightness and can display large fonts, which greatly improves screen visibility. In addition, a large 3-color LED in either green, blue or red can vividly light up to indicate an event. All these features help to ensure comfortable use for long periods in dark environments such as warehouses.



Long battery life, two-way power supply



An exceptionally long period of continuous operation has been achieved (approx. 200 hours with two AA-size alkaline batteries), thanks to the power-saving design and effective power-management features employed in the DT-930 series. Furthermore, the DT-930 provides a choice of power source: two AA-size alkaline batteries or a rechargeable lithium-ion battery.

Integrated Bluetooth for wireless communications

The latest version of Bluetooth is integrated as standard in all models to allow wireless communications with portable Bluetooth label printers, greatly improving efficiency and flexibility. For example, you can print shelf edge labels on a belt printer right in front of a shelf in your store.



Large memory

In addition to 4MB of RAM, the DT-930 has a 16 MB F-ROM storage area which can be used for the backup of applications and data. This prevents the loss of data if the user allows the battery to completely run down.

Full software and cradle compatibility with DT-900 series



Applications developed for the existing Casio DT-900 series handheld terminal, which has been widely deployed in the scanning-based vertical markets, can be easily ported to the DT-930 series thanks to a high degree of software compatibility. Besides software compatibility, the DT-960IOE Basic Cradle and DT-964IOE Satellite Cradle for the DT-900 series can also be used with the DT-930 series. This not only preserves your investment in software and some of the dedicated peripherals but also allows the DT-930 series to be used in conjunction with the DT-900 series in mixed deployments.