



# Wireless data transmission via **U-WAVE®**

The U-WAVE system enables easy wireless data communication from a measuring tool to a PC using the DIGIMATIC protocol. Measurement efficiency is improved by eliminating the long and cumbersome data cables. The user-friendly interface allows data to be loaded into any software product that accepts keyboard input, such as Excel or Notepad. One commercially available CR2032 lithium battery will support about 400,000 data transmissions. Assuming that the device is used twenty days a month sending data 2,000 times a day, one battery will last for about ten months.



series F/B

Order code: **1962-05**  
Interface Mitutoyo-DIGIMATIC  
(interface + cable 150mm)



Measurement data can be entered into a software package.

Cable USB 2.0 (1m)



Order code: **2482-02**  
U-WAVE-R receiver

Communication range  
approx. 20m



Order code: **2482-01**  
U-WAVE-T units (IP model) transmit data from measuring tools to U-WAVE-R.  
U-WAVE-R loads data received from U-WAVE-T onto a PC software package via USB port.





standard

data transmission

**USB Order code: 1960-91**

- new software desktop easy to handle
- keyboard interface for transferring the measured value to any Windows (R) application
- power supply from PC
- large display of the measured values
- numerous formatting possibilities of the measured value
- easy replacement of the battery cover

**Mitutoyo-Digimatic Order code: 1960-90**

- compatible with all Mitutoyo-Digimatic devices
- possibility of external measuring value request
- possible connection to RS232 or USB by using an adaptor of **Mitutoyo Messgeräte GmbH**
- easy replacement of the battery cover

6,01 mm

**USB & Mitutoyo-Digimatic**

PC, notebook,  
data transmitter, data logger,  
statistic mini processor



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