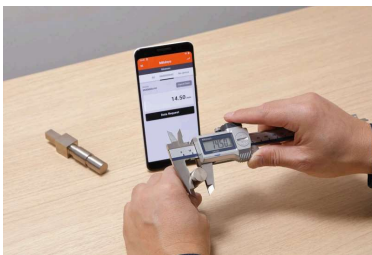




## U-Wave bluetooth, Buzzer

Reference: 264-625

**Images**





## Description

- Bluetooth® communication enables wireless transmission of measurement data from Digimatic micrometers and calipers to PCs, smartphones, tablets and other terminals.
- U-WAVE is now available with Bluetooth® wireless technology. With no receiver required, a PC can connect up to seven units with Mitutoyo U-WAVE Bluetooth®. For more intensive workshop use, dust- and waterproof models are also available.
- Bluetooth® communication not only reduces costs, as it does not require the conventional dedicated receiver, but also improves operability.
- Communication distance of approx. 16 m in an open space and approx. 10 m in a factory environment.
- The application software allows measurement data to be transferred to smartphones, tablets or PCs.

**U-WAVEPAK-BM** : Available for Android and iOS, U-WAVEPAK-BM allows users to use simple process control with its measurement data import function.

**U-WAVEPAK NAVI** : Available only for Android, U-WAVEPAK NAVI guides you through your measurement. Using images, the app shows you where and how to measure, as well as in what order or which device to use.

**U-WAVEPAK-BW** : For use on computers, U-WAVEPAK-BW communicates directly with your measuring instrument, allowing you to transfer measurement data to your computer's software. This software can be downloaded for free from [www.mitutoyo.fr](http://www.mitutoyo.fr)

## Features

<b>Wireless communication protocol:</b>	Low energy
<b>Modulation method:</b>	FH-SS (Frequency Hopping Spread Spectrum Method)
<b>Model:</b>	U-Wave-TCB
<b>Data entry confirmation:</b>	Buzzer and LED (green, red, orange)
<b>Communication distance:</b>	Approx. 16 m (without obstacle), 10 m (factory environment)
<b>Food:</b>	CR2032 battery x 1 pc.
<b>Communication with measuring instrument:</b>	Digimatic (6 digits), Digimatic 2 (8 digits) automatic identification
<b>Communication frequency:</b>	2.4 GHz band
<b>Data output:</b>	3.2 mW (5 dBm) or less (class 2)
<b>Compatible operating system:</b>	Windows 10, Android, iOS
<b>Battery life:</b>	WIN 10: approx. 3 months
<b>Dimensions:</b>	56 x 30.4 x 11.5 mm
<b>Book:</b>	With screwdriver and CR 2032 battery

**Weight:**

20 g

**Accessories****Optional accessories:****Mitutoyo****MiCAT**  
the standard in world  
metrology software  
**MeasurLink****USB-ITPAK Vers. 3.0**

USB Dongle + Online Software

Art No. 06AGR543

Recommended retail price: € 340.00 \*

**Connector, U-Wave fit**

Art No. 02AZF300

Recommended retail price: € 105.00 \*

**Connector, U-Wave fit**

Waterproof

Art No. 02AZF310

Recommended retail price: € 110.00 \*

**Connector for comparator**

12.7 mm - U-Wave fit, U-Wave fit Bluetooth

Art No. 02AZF700

Recommended retail price: € 124.00 \*

Standard accessories:



**CR-2032 battery**

1 room  
Art No. 05SAA217D  
Recommended retail price: € 10.00 \*