

# ProGlove MARK 2

The intelligent wearable with barcode scanner



# ProGlove MARK 2

*The intelligent wearable with integrated barcode scanner*

- > *Efficient and ergonomic documentation through hands-free scanning of articles*
- > *Plug & Play – no integration necessary*
- > *The ideal wearable for mail order companies, CEP providers and industrial applications*

■ **From goods receipt and dispatch to picking and stocktaking:** In distribution centres and industrial plants, every second counts when it comes to improving processes. The smart wearable MARK 2 replaces the conventional pistol scanner. This allows employees to work hands-free and thus more efficiently, safely and ergonomically.



## The principle

Thanks to the integrated barcode scanner on the back of the cuff, the operator can work hands-free and with ergonomic comfort. The scan function is triggered by pressing a textile trigger in the cuff. The employee then receives direct acoustic, haptic and optic feedback on the process steps. This increases both efficiency and quality.



## Your benefits






- Faster work processes
- Improved quality of the scanning process
- Efficient documentation
- Wireless connection via Bluetooth Low Energy

## Barcode standards supported



  <small>5 901234 123457 &gt;</small> <small>12345678901234567890</small>	  	
<b>1D codes</b> EAN, UPC, Code 128, Code 39, Code 93, ISBN-13, ISSN, Interleaved 2 of 5 (ITF) and much more	<b>2D codes</b> PDF417, MicroPDF417, DataMatrix, QR Code, Micro QR Code, Aztec, RSS, MaxiCode, Composite, TLC-39	<b>Postal codes</b> US PostNet, US Planet, UK Postal, Australian Postal, Japan Postal, Dutch Postal (KIX)

# Products

## Hardware

					
Hardware	MARK 2 Mid range	MARK 2 Standard range	MARK 2 Basic	Access Point	Charging station
Scanning distance (cm)	30 - 150	10 - 80	30 - 150	-	-
L x W x H (mm)	50 x 45 x 16	50 x 45 x 16	50 x 45 x 16	138 x 64 x 33	140 x 56 x 19
Weight (g)	Approx. 40	Approx. 40	Approx. 40	Approx. 100	Approx. 110
Operating temperature	-5 to +50° C	-5 to +50° C	-5 to +50° C	-5 to +50° C	-5 to +50° C
IP protection class	IP 54	IP 54	IP 43	IP 22	IP 20
Feedback signal	Optical, acoustic, haptic	Optical, acoustic, haptic	Optical, acoustic, haptic	Optical	-
Charging time	2 hours (with a power supply)	2 hours (with a power supply)	2 hours (with a power supply)	-	2 hours (with a power supply)
Transmission	Wireless 868 MHz or Bluetooth LE	Wireless 868 MHz or Bluetooth LE	Only Bluetooth LE	Sub-1 GHz (868 MHz)	-
Battery	Lithium polymer	Lithium polymer	Lithium polymer	-	-
Battery life	Up to 6,000 scans	Up to 6,000 scans	Up to 3,000 scans	-	-
Product description	Robust scanner module with 2D barcode camera and real-time feedback	Robust scanner module with 2D barcode camera and real-time feedback	Robust scanner module with 2D barcode camera and real-time feedback  Data can only be transferred to end devices with Bluetooth function!	<b>For end devices that do not have Bluetooth function.</b> The scanner module connects wirelessly to the access point. This is a small receiver box that is connected to a PC or tablet within a vicinity of 30 metres via a USB or RS-232 interface.	Charging station for 2 scanner modules of type MARK 2 or MARK One S.

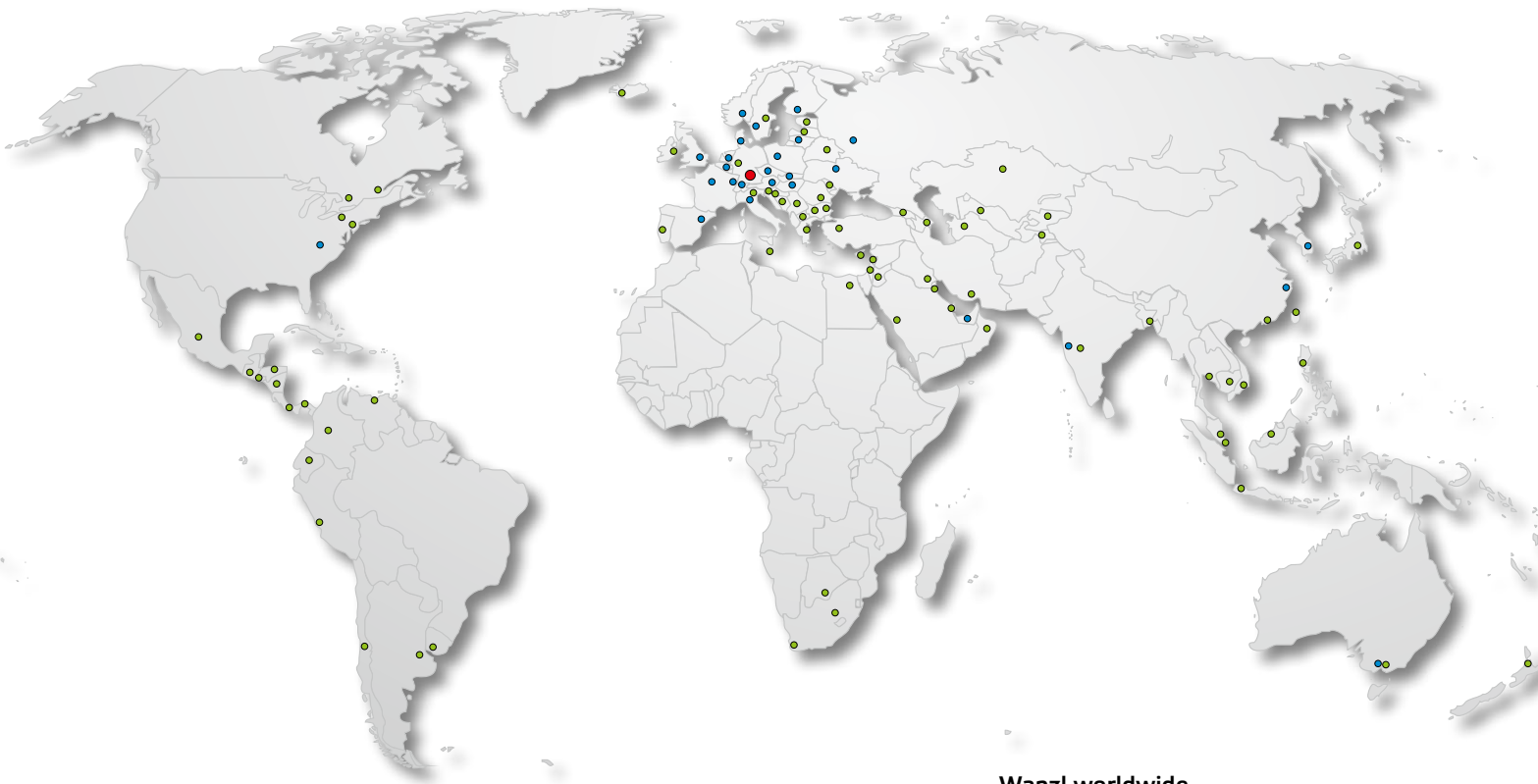
## Wearables

		
Wearables	Index Trigger	Reel
Sizes	Three sizes (S, M, L) adjustable via Velcro closure. For the left or right hand.	Approx. 92 x 48 x 30 mm (LxWxH)
Trigger	Trigger on the side between the thumb and forefinger.	Retractable reel – automatically releases the scan engine when pulled out. Additional release button
Product description	Cuff with Velcro closure as an alternative to the glove. Can also be worn over other (specialised) gloves.	Pull-to-scan function for areas with low scan volume. Heavy-duty aramid thread with a reach of almost 70 cm. Two-way attachment: tiltable clip and lanyard

## NEW:



**MARK Display** is the first ProGlove scanner with a high-contrast 1,54" e-ink display to provide your workers with vital information at a glance.



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