

NWEAR Frequently Asked Questions: *You've asked and we've answered!*

Product Specifications

1. What is the weight of the new Nwear wearable devices?

WD1 Watch Scanner: 143 gr
 WD2 Wearable Scanner: 43 gr
 WD3 Badge Scanner: 53 gr

2. What are the regular working hours of each device?

WD1 Watch Scanner: 12h*
 WD2 Wearable Scanner: 10h*
 WD3 Badge Scanner: 8h*
 *Under ideal parameters of the average application for each device.

3. Does the WD1 Watch Scanner have a camera?

Yes, the WD1 has an integrated 13-megapixel camera.

4. What is the size screen of the WD1?

The WD1 Watch Scanner screen size is 2,8".

5. What is the scanning range of the WD2 mid-range scanner?

Depth of Field EAN 13 (13mil)	SR: EAN-13 (13mil): 65mm-540mm	MR: EAN-13 (13mil): 60mm-850mm
Depth of Field Code 39 (5mil)	SR: Code 39 (5mil): 120mm-330mm	MR: Code 39 (20mil): 80mm-1300mm
Depth of Field PDF417 (6.67mil)	SR: PDF 417 (6.7mil): 125mm-240mm	MR: Code 128 (5mil): 190mm-300mm
Depth of Field Data Matrix (10mil)	SR: Data Matrix (10mil): 125mm-240mm	MR: Data Matrix (10mil): 160mm-300mm
Depth of Field QR (15mil)	SR: QR Code (15mil): 40mm-360mm	MR: Code 39(100mil): 250mm-3500mm

6. What is the compatibility between WD3 Badge Scanner and different Mobility Android devices?

The WD3 can be paired with any Android Device via BT HID. Newland's Easy Connect APK can be loaded onto a non-Newland Android device via cable, weblink, or pushed via an MDM.

Accessories

1. Do the Nwear product packages include accessories?

Yes, the WD1 & WD3 standard packaging includes the following accessories:

WD1 Watch Scanner: silicon watch strap (together with WD1), elastic arm cuff, USB-C cable, and EU power supply

WD3 Badge Scanner: USB-C cable, neck lanyard, retractable belt clip, silicone sleeve

The WD2 Wearable Scanner accessories are sold separately as the needs differ from user to user. You can purchase the EHS (electronic hand straps) and CD50 cradle separately.

2. Do you offer a one size fits all strap?

The strap is available in two sizes, small/medium and large, and each comes designed for either the left or right hand.

Battery

1. **Are there hot-swap batteries available in Nwear devices?**

Not currently, but this may be introduced in later generations.

2. **If the battery wears out, is the unit completely dead?**

No. If the battery runs out of charge, it needs to be recharged via cradle or cable. If the battery is at EOL, the device can be sent for a battery refresh.

BUT REMEMBER

The WD2 devices are already set to cope with high scanning demands and last an entire shift. When combined with the WD1, you receive real-time information on battery life to prevent ever being in a situation where workers run out of power.

Additionally, the price point of the WD2 makes it comparably affordable for ultra-intensive scanning applications. Our tip is to have an oversupply of devices to create a rolling, hot-swappable system of units rather than just batteries. The EasyConnect APK makes this swap easy.

Deliveries, Stock & Pricing

1. **What timing do you foresee for the release of the WD2 mid-range version?**

New stock of WD2 Mid-Range will be available before the end of April 2022.

2. **When will the first deliveries begin?**

We have already started with the first deliveries!

3. **When will the price list be shared?**

The pricing has already been released to Newland Distributors and Partners.

Warranty

1. **How long is the warranty?**

The standard warranty on all three devices is two years. In addition to the standard warranty, we offer warranty extensions of 3 years and comprehensive services for the same duration, including an option to provide a battery refresh.

2. **Is the process for device warranties the same for Nwear devices as it is for Newland devices?**

Yes, please refer to our warranty conditions: <https://www.newland-id.com/en/services/warranties>

Demo Kits & Marketing Materials

1. **When will we see the demo kits?**

Demo Kits are now available via this sign-up form:
<https://share.hsforms.com/1MV9LqassSyWzprdYza5gOA4ss8v>

2. **Will we be able to access the promotional video?**

Yes. Please find the promotional video via the link: https://www.youtube.com/watch?v=qvYWg_Ke6ng

3. **When will datasheets/images be available through the website/marketing?**

They are currently available in the Nwear Marketing Kit. Please send a message to marketing@newland-id.com if you would like to receive the Nwear Marketing Kit. The datasheets are available via the website.

Competition

1. Will you be producing comparisons to competitive products?

Yes. Battle cards will be produced for comparison.

2. Can we put Nwear as a counterpart to the HyWEAR and the hand scanner from Datalogic?

Yes, we are more than confident that the WD2 would be suitable to compare against those of the competition in most applications.

Future Nwear Developments

1. Will there be other devices in the Nwear product line?

Yes! There are other devices in development and on the drawing board. Stay tuned for our updates!

2. Any plans for peripherals that support NFC and RFID reading?

We are evaluating new products that include NFC/RFID technology.

3. Are there scanners on the roadmap comparable to FlexRange or extended range?

Yes. We already have some near/far range scanning technology in development and are looking at how and if that can be included in our Nwear range.