

WEARABLE BARCODE SCANNER

Conker BG2

The Conker BG2 makes the work of barcode scanning hands-free with a wearable, high-comfort breathable work glove. Integrated within the glove is an intuitive trigger button reachable by the thumb.

With productivity focused barcode engine for 2D scanning.

3 gloves types available in 3 sizes for both left/right hands suit all environments.



» 2D standard



- Up to 15 hours battery life
- 9 hour working time based on 6,400 scans @ 5 secs
- 2 hour charge in Docking Station
- Bluetooth connection
- Haptic Feedback
- Shock-proof Industrial-grade housing
- Removable 550mAh batteries



Detailed Device Specification

Communication	Bluetooth HID, SPP, BLE
Battery	550mAh removable battery Standby time: 30 days Charging time: 2 hours Typical use: 15 hours High-use Operating examples: - 1 second, 16,800 scans, 4.7 hours - 5 seconds, 6,400 scans, 8.9 hours - 10 seconds, 3,700 scans, 10.3 hours
BG2 2D Barcode Engine	2D Barcode Scanner: Zebra SE4107 Sensor Resolution: 1280 x 960 pixels Field of View: Horizontal 44.5°, Vertical 33.5° Scan Angles: Pitch/Skew +/-60° Scanning ranges: 5 mil Code 39: 2.4 in./6.1 cm to 9.5 in./24.1 cm 10 mil Data Matrix: 2.9 in./7.4 cm to 8.5 in./21.6 cm Shock Rating: Shock Rating: 2000 G
Physical Buttons	Scan trigger button on device Scan trigger button on glove
Feedback	Haptic feedback (vibration), Audible Beep
Ingress Protection	IP65
Drop test	1.5 metres, tested for 200 drops
Operating temperature	-5°C to 50°C
Storage temperature	-20°C to 60°C
Humidity	5% to 90% (non-condensing)
Certification	CE, Rohs, FCC, IP65, IEC, EC/EN60950, EC/EN62471
Dimensions	57.0x42.0x24.4 mm
Weight	Approx. 85 grams (45 grams scanner / 40 grams glove, depending on size)



Optional Accessories

Glove	Cloth + rubber grip work glove / Leather over-glove Small/Medium/Large, Left/Right hand
Charger	Desk dock charger - charges 1x scanner + 1x spare battery (Can be daisy-chained)
Battery	550mAh battery

Hassle Free RUGGED MOBILITY

Founded in 2008, Conker are a British supplier of reliable rugged technology. Our 3 year device failure rate is well below industry average at 1.5% and we offer an industry leading no-quibble accidental damage warranty. All Conker products are supplied from the UK, repaired in the UK and always supported by our responsive UK support team.

“Conker’s handhelds have been critical in our scanning process. These devices have now been in use for over a year, having processed more than 2 million bushels of fruit. All dealings with Conker have more than exceeded our expectations, working across oceans this was a wonderful surprise. Anybody who requires IT support in the form of rugged devices should count themselves lucky to have Conker as a supplier.”

IT Manager
Rice Fruit Company



Batteries POWER FOR THE JOB

We know how important battery life is and how sceptical you may be about battery life claims. That’s why we test our batteries with the screen on and WiFi active while playing back HD video. It’s really boring but it means the battery running time data on this page is reliable. We also share the recharge time. And the warranty small print about batteries being excluded? We took that line out. You can trust Conker that our batteries last as long as our tablets do.

Conker Relax INDUSTRY LEADING WARRANTY

Conker’s 3 year Relax warranty offers accidental damage as standard with free repairs and replacements. Simple terms, no silly exclusions. Conker’s no-quibble first rate service.

CONKER BG2

Wearable Barcode Scanner



Bluetooth



IP65



High-capacity



Charging Dock



Spare battery



Gloves

Small/Medium/Large, Left/Right hand





Hassle Free Rugged Mobility by Conker

The only thing tougher than our devices is our warranty

Total Cost of Ownership is typically 3X the upfront hardware and deployment costs

VDC research state that post-deployment costs as a percent of overall Total Cost of Ownership are 70% for rugged handheld devices. These so-called “soft-costs” are made up of IT support costs and **productivity loss costs due to down-time**. Although the failure rate for rugged devices is lower than non-rugged, their high repair costs compounded by slow repair time

(30% of customers say they have experienced repairs times in excess of **1 month**) cause a productivity, administrative and financial drain.

Conker's Pioneering 3 year Relax warranty redefines Total Cost of Ownership

The first step to a lower Total Cost of Ownership begins with a strong product. Conker's 3-year fault rate runs **below 1.5%** which is well below industry average.

The second step is to remove hard costs that come with repairs and replacements. We are so confident in our product that we offer **accidental damage cover** as standard and include batteries.

The third step is all about time. We have an industry leading **3-day SLA** and are repeatedly described by our customers as “highly responsive”. All Conker repairs are handled in house further saving you time.

RELAX 1 year

INCLUDED FOR FREE

THE UK'S MOST COMPREHENSIVE STANDARD PRODUCT WARRANTY

Features

- ✓ 12 months of hassle-free cover
- ✓ Free Collect & Return (in the UK)
- ✓ Accidental Damage Cover
- ✓ Zero Repair surcharges
- ✓ 30% Replacement surcharge

RELAX 3 years

HASSLES FREE RUGGED MOBILITY

LOW TCO ASSURANCE. OUR MOST POPULAR OPTION

Features

- ✓ 36 months of hassle-free cover
- ✓ Free Collect & Return (in the UK)
- ✓ Accidental Damage Cover
- ✓ Zero Repair surcharges
- ✓ Zero replacement surcharge
- ✓ 3 day priority SLA

5 year Warranty

ENTERPRISE CONTINUITY

FOR BUSINESSES LOOKING TO ASSURE THEIR ASSETS FOR 5 YEARS

On request

- ✓ Extend your warranty to 60 months
- ✓ Bespoke options available
- ✓ Enquire for pricing

What our Customers Say



“Thank you for your excellent communication. We were always kept up to date with progress on our repair.”

Chief Technology Officer in Warehouse and Logistics

Overall Rating: ★★★★★



“The service I received from Conker was very good, I felt the repair turn around time was much quicker than I had thought. I was also kept up to date with the progress which I greatly appreciated.”

IT Manager in Facilities Management

Overall Rating: ★★★★★



“Outstanding service and consistency, fast repair and dispatch times.”

IT Operations Analyst in the Food Industry in Ireland

Overall Rating: ★★★★★