



Introducing the *WORLD'S FIRST* security wristband for HID Prox® or iCLASS® credentials suitable for many access control applications and developed using USFDA and RoHS certified materials



INTRODUCING the Buddi Bandz access control wristband series. The world's first security access control wristband utilizing HID Global iCLASS® or HID Prox® technology.

By combining industry leading contactless smart chip technology with outstanding practicality, the Buddi Bandz security wristband can be used for a variety of secure access control applications such as sporting venues, hospitality and tourism, cashless vending, public transportation, medical facilities and much more.

FEATURES:

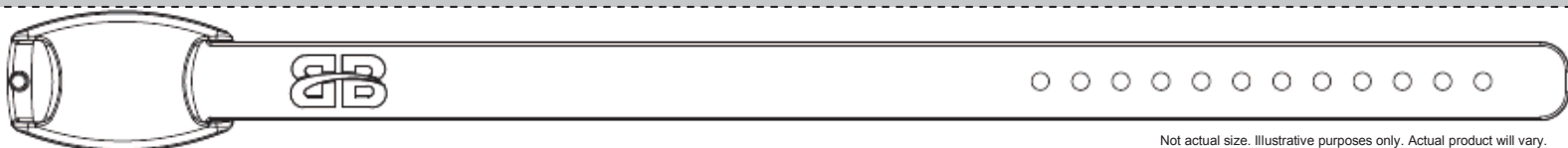
- Provides all the benefits and features that come with HID Prox® or iCLASS® credentials
- Cutting edge design and style
- Cost effective
- Available in 2k standard, or optional 16k or 32k iCLASS® configurations
- Physically attached to the user. No need for lanyards or dongles. Just strap it on and go
- Passive, no battery design allows for 50,000 reads minimum
- Strong, flexible and secure
- Water resistant and safe to wear
- 1 year replacement warranty

"Cost effective access control solution using industry leading smart chip technology and cutting edge design."

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For more information visit Buddi Bandz at: www.buddibandz.com.au

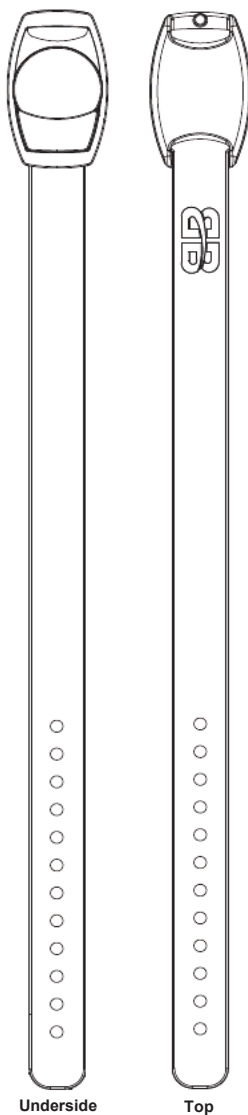


Not actual size. Illustrative purposes only. Actual product will vary.



Buddi Bandz Access Control Series

Buddi Bandz has an access control wristband to suit your needs. The power of choice is in your hands

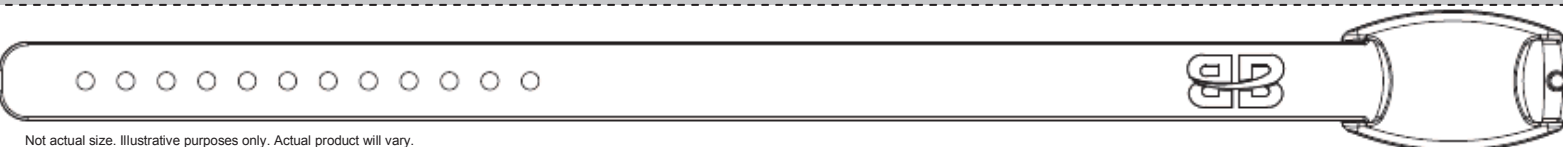


Description	Wristband form factor with embedded security credentials
Colour and Finish	Black gloss case, with contrasting matte black wristband
Base Product Part Numbers	iCLASS® 2k non-programmed HID Prox® 1390 non-programmed MiFare 1k non-programmed
Non-Base Product Part Numbers* (available on request only)	iCLASS® 2k programmed* iCLASS® 16k/2 programmed* or non-programmed iCLASS® 16k/16 programmed* or non-programmed iCLASS® 32k 16/2+16/1 programmed* or non-programmed iCLASS® 32k 16/16+16/1 programmed* or non-programmed HID Prox® 1390 programmed* MiFare 4k non-programmed *Programming services can be discussed with Authorised Buddi Bandz partners. Additional fees may apply.
Warranty	1 year replacement warranty
Dimensions (approx L x W x H)	272mm (9.53") x 24mm (0.94") x 7mm (0.28") - assembled
Weight (approx)	9 grams (0.32oz) - assembled
Materials and Construction	Thermoplastic elastomer (wristband), polycarbonate blend (case)
Operating Temperature	-20° to 50°C (-4° to 122°F)
Operating Humidity	10-90% non-condensing
Operating Frequency	iCLASS®: 13.56 MHz HID Prox®: 125 kHz MiFare: 13.56 MHz
Typical Read Range*	R10 5.0-7.6cm (2.0-3.0") R30/RW3005.0-7.6cm (2.0-3.0") R40/RW4005.0-7.6cm (2.0-3.0") RK40/RWK4005.0-7.6cm (2.0-3.0") *Dependent upon installation conditions
Transaction Time*	<200 ms typical *Dependent upon installation conditions
Multi-application Memory	2k bit (256 Byte) card – 2 application areas iCLASS® 16k bit (2k Byte) – 2 or 16 application areas iCLASS® 32k bit (4k Byte) card – 16k bit in 2 or 16 application areas, plus 16k bit user configurable iCLASS®
Write Endurance	Minimum 50,000 cycles
Compliance and Certifications	Materials used for manufacturing may comply with the United States Food and Drug Administration (USFDA) and the Restriction of Use of Certain Hazardous Substances (RoHS) directive

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