

# UBand™

from IDenticard®

*Innovation in access control.*

UBand is an innovative access control solution that provides the applications of an access card with the convenience of a wristband. Available in proximity or MIFARE®, UBand can replace an access card in a system that doesn't require visual ID... or complement photo IDs in existing access control programs.



Available in both  
Prox and MIFARE®!

## Available in three sizes:



Small - 6"



Medium - 7"



Large - 8"

Three print areas  
for customization!



UBands may be embossed,  
debossed, or screen printed.

**IDenticard®**  
ACCESS CONTROL

- **Convenient** – UBands are easy to wear and use. Simply present your wrist to the card reader.
- **Customizable** – Personalize UBands with your logo. UBands may be printed with up to five colors (screen printing) or three colors (embossing/debossing).
- Available in MIFARE® 1K or 125 kHz Prox.
- **Durable** – UBands stand up to the rigors of everyday use.
- **Latex-free!** UBands are made from silicone and are waterproof and sweatproof.
- Available in 20 standard colors (MIFARE) or two standard colors (Prox) (*see colors on back*).
- Order as few as 100. Mix and match sizes of same color. (1,000 minimum for non-standard colors or custom-printing.)

# UBand™

UBand MIFARE is available in 20 standard colors, or request a specific PMS color. UBand Prox is available in blue and black (*standard*) or any of the other colors shown below (*custom*).



## UBand MIFARE

Technical Specifications	
Chip Type:	MIFARE 1K
Operating Frequency:	13.56 MHz
EEPROM Size:	1024 Byte (8192 Bit)
Memory Organization:	16 Sectors, 4 Blocks of 16 Bytes
Unique Serial Number (UID):	4 Byte (32 bit)
RF Interface:	ISA 14443A
Data Retention (Years):	10
Write Endurance (Cycles):	100,000
Read / Write Range:	1.5" / 3.8 cm

## UBand Prox

125 kHz Proximity	
UBand Format	HID® Compatible Format
26 Bit	26 Bit H10301
35 Bit	35 Bit Corporate 1000
37 Bit Huge	37 Bit H10302
37 Bit Standard	37 Bit H10304
37 Bit IDenticard Secure Encryption	N/A

*All parts are available in three sizes: small (6"), medium (7") and large (8")*