# **CITIZEN IDENTITY SOLUTIONS**



# HID NOMAD<sup>™</sup> 60 Wireless Reader

# **USE CASES**

- Border control
- Criminal booking
- Watchlist matching
- Intelligence gathering



### SMALL TENPRINT READER FOR MOBILE AND JUMP KIT APPLICATIONS

The NOMAD 60 Wireless Reader is a mobile tenprint reader, capturing flats and rolls, that delivers high-quality results for enrollment, identification and verification applications thanks to its sophisticated and unique technical features.

## **Pocket Sized Biometric Reader**

With the NOMAD 60 Wireless Reader, HID Global created not only a small, but also a thin and light-weight biometric reader for capturing fingerprints, without compromising on quality. Its small size makes it the perfect fit for mobile applications. When integrated into Jump Kits, the NOMAD 60 Wireless Reader serves as a high quality biometric tenprint reader, while saving space.

#### **Certified High-Quality Images**

Thanks to our patented capacitive thin film transistor (TFT) technology, the NOMAD 60 Wireless Reader ensures the capture of high-quality images regardless of environmental conditions. This technology enables the reader to capture superior fingerprint images that meet FBI standards such as Appendix F, whether in indirect or direct sunlight. The same technology also facilitates the image capturing from dry or dirty fingers.

#### Fingerprint Management on The Go

The NOMAD 60 Wireless Reader does not require a USB connection. By using Wi-Fi, it can be connected to any smartphone or tablet to match fingerprints against a watchlist. In addition, its low power and minimal maintenance requirements make the reader a powerful biometric device for outside usage. The NOMAD 60 Wireless Reader comes with a protective case that protects the sensor from scratches.

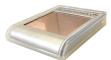
#### Integrated User Guidance

The NOMAD 60 Wireless Reader makes the job of capturing fingerprints much easier thanks to the integrated user guidance. LEDs illuminate to indicate which finger(s) are to be placed on the sensor. Additional LEDs turn green to indicate that the quality of the image is acceptable according to Appendix F removing any doubt for the operator. This makes the overall capture process more efficient.



# **SPECIFICATIONS**

Product Name	HID NOMAD™ 60 Wireless Reader
Description	Tenprint Reader
Capture Mode	Flats and Rolls
DEVICE	
Dimensions (H x W x D)	4" x 5.2" x 0.6" (103 mm x 132 mm x 16 mm)
Weight	0.65 lbs (0.295 kg)
Battery	3300 mAh
Interface	IEEE 802.11 a/b/g/n/ac 2.4/5 GHz
OPERATING ENVIRONMENT	
Temperature Range	32° to 122°F (0°C to 50°C)
Humidity Range	10-90% non-condensing, splash-resistant
SYSTEM REQUIREMENTS	
Operating System	Microsoft® Windows® 7 and 10
	Android® 5.1 and above
IMAGE SPECIFICATIONS	
Scanning area	3.2" x 3" (81.28 mm x 76.2 mm)
Image Size (W x L)	1600 x 1500 pixels
Image Resolution	500 ppi, 256 gray scale
STANDARDS AND CERTIFICATIONS	
Image Quality Standards	IAFIS Appendix F
Ingress Protection (IP)	IP54, able to survive 4 foot drop
Certification	Appendix F, CE, FCC, UL, RoHS
SOFTWARE	
SDK (included)	HID NOMAD SDK
Software Compatibility	HID Integrale™; HID LSMS; HID MOBS; HID BioCore
	Third-party software
ACCESSORIES	
Standard	USB charging cable; Soft carry case



Protective sleeve



Soft carry case



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