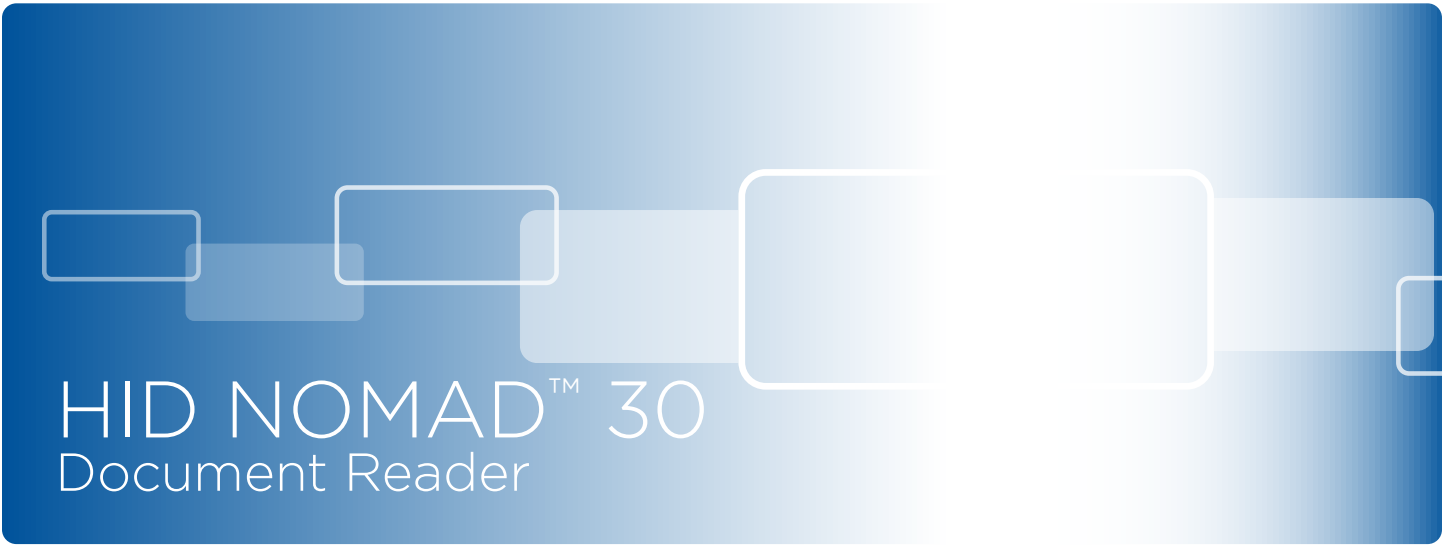




HID NOMAD™ 30 Document Reader

TYPICAL USE CASES

- Rapid identification
- Criminal enrollment
- Watchlist matching
- Border control

When taken out of the case, the NOMAD 30 document reader also works with laptops that run Windows®.

The NOMAD™ 30 hand-held document reader captures biometric and biographic information quickly and conveniently. Incorporating both a document reader and fingerprint module, the reader's compact design is the perfect fit for complete mobile identity operations, from border crossing to rapid identification.

Single-handed all-in-one reader

The NOMAD 30 document reader's case encompasses a document reader with a fingerprint sensor as well as a universal case for an Android™ phone. Combining the reader with a phone and a software application such as HID's Integrale™ mobile biometric turns the case into a complete solution for mobile operations that can be performed using only one hand.

Scans three types of documents

The three-in-one document scanner is an ISO compliant device that reads electronic as well as non-electronic identity documents such as e-ID cards, e-Passports and driver licenses thanks to the RFID technology incorporated in the document reader. It is also able to scan the machine-readable zone (MRZ), when verifying only the biographic information of a regular passport.

High quality fingerprint images

The patented capacitive thin film transistor (TFT) enables the reader to capture superior fingerprint images that meet FBI standards like Appendix F, whether in indirect or direct sunlight. The same technology also facilitates capture from dry or dirty fingers, or when fingerprint surfaces are inked or stained. The cleaning of a subject's hand/finger is not required.

Scratch resistant sensor

The sensor of the NOMAD 30 document reader fingerprint module is sprayed with an additional layer of glass that makes it more durable and scratch resistant. It has been tested for up to 1 million touches.

All-in-one reader Standard

- MRZ scanner
- Contactless reader
- Contact-based reader
- Fingerprint reader

SPECIFICATIONS

Product Name	HID NOMAD™ 30 Document Reader
Description	Fingerprint and document reader
Biometric Capture Modes	Single fingerprint
DEVICE	
Dimensions (H x W x D)	194 x 75 x 28 mm
Weight	XX
Interface	USB 2.0
Power supply	USB
OPERATING ENVIRONMENT	
Temperature Range	In operation: 0°C to +50°C Storage: -40°C to +80°C
Humidity Range	10% to 90% non-condensing
SYSTEM REQUIREMENTS DOCUMENT READER	
Operating System (OS)	Android™ and Windows®
Hardware	Android™ 8 or above Windows...
SYSTEM REQUIREMENTS SENSOR	
Operating System (OS)	Android™ and Windows®
Hardware	Android™ 8 or above Windows...
FINGERPRINT IMAGE SPECIFICATIONS	
Scanning Area	0.8" x 1" (20.3 mm x 25.4 mm)
Image Size (W x L)	400 x 500 pixels
Image Resolution	500 PPI
Image Grayscale	8-bit
STANDARDS AND CERTIFICATIONS	
Ingress Protection (IP)	IP54
Certifications	PIV (FAP 30), FCC, RoHS, USB IF, WHQL
SOFTWARE	
SDK	HID U.are.U® SDK (Fingerprint reader) ELYCTIS (Document reader)
Software Compatibility	HID Integrale™ Mobile Biometric HID Commander



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