



VSC[®] NOMAD

For Document Inspection in the Field

foster+freeman

VSC[®] NOMAD



HANDHELD DOCUMENT INSPECTION DEVICE

INTRODUCING VSC NOMAD:

Enhance human inspection and gain confidence with every check

Lightweight, rugged, and ultra-portable, VSC NOMAD is a close-up inspection tool for the rapid on-the-spot examination of any document in any location.

A simple and effective device, the VSC NOMAD enhances physical document checks by providing front line officials with a feature set that supports the manual interrogation of documents without compromising speed of inspection.

Armed with a VSC NOMAD, front line staff including border guards and immigration officials can:

- Quickly perform an in-detail examination of any document
- Detect signs of document tampering or forgery
- Reveal evidence of photo substitution
- Verify the presence of hidden security features (UV/IR/Watermarks etc.)

Essential Technology to support the human inspection process

- 3-Levels of Zoom magnification for inspection of fine detail
- 5 Modes of LED illumination to examine print and security features
- UV-IR Image Capture to document and record interrogations
- Data Export & Storage for internal reporting and case management



High Resolution
Camera



3-Level Zoom
Magnification



Multi-spectral
LED Illumination



ID & Travel
Document
Inspection

Perform critical on-the-spot inspection of ID and travel documents.

Verify security features and detect signs of forgery or tampering.



Banknote
& Currency
Examination

Provide confidence in banknote and currency inspection.

Examine fine detail and microprinting, watermarks and UV features.



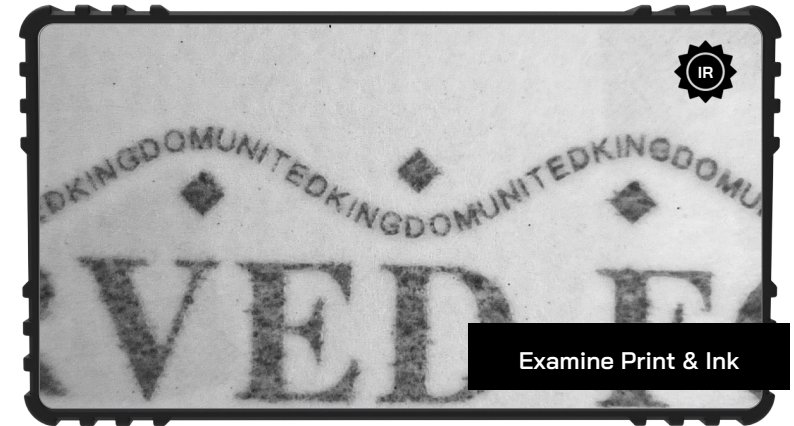
Document
Authenticity
Verification

For the enhanced visual inspection of any written or printed document.

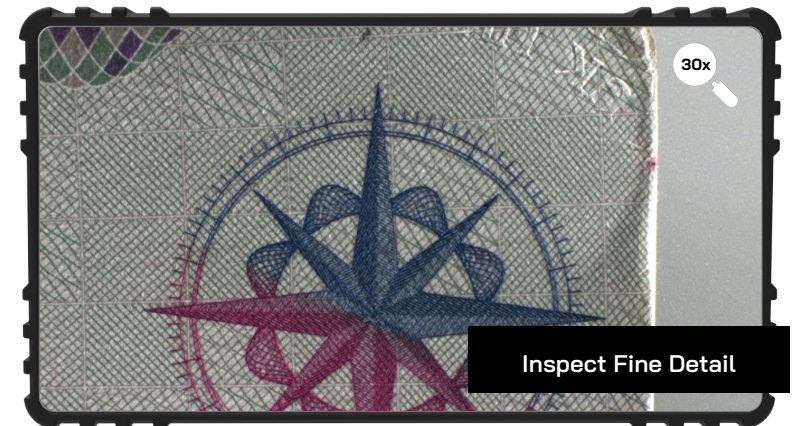
Inspect handwriting, signatures, paper, pen, ink, and toner types.



Verify Security Features



Examine Print & Ink



Inspect Fine Detail

VSC NOMAD USE CASES:

Contact foster+freeman to discuss your unique NOMAD requirements:

For the enhanced visual inspection of any written or printed document.



VSC[®]NOMAD

Ready to find out more?

fosterfreeman.com/vsc-nomad/



VSC NOMAD Device Specification

For full device specifications, please contact sales@fosterfreeman.com

Device Hardware

Dimensions	136 x 74 x 32 mm
Display	5-inch capacitive touchscreen
Optical System	2MB high resolution camera 12mm lens for live image capture - Magnification: 10x, 20x, 30x
LED Illumination	- White Light - Infrared Light (850nm peak) - UV-A Light (365nm peak) - Side Light - External UV
Power	- Equipped with a 5000mAh Li-ion battery - Run time: ~5 hours (per full battery charge) - Charge time: ~4 hours (from empty)
Accessories	- Belt clip, pouch, and lanyard - Protective screen and device protector

Device Features

Interface	- Intuitive navigation - Responsive touch controls.
Data Storage & Export	USB port for image transfer and internal 8GB storage. JPG file format supported.
Language Support	Multi-lingual Software: English, Arabic, Chinese, Spanish, Portuguese, French, German, Italian.
Testing & Compliance	- EMC: EN 55032:2015/A1:2020 - EN IEC 61000-3-2:2019/A1:2021 - EN 61000-3-3:2013/A2:2021 - EN 55035:2017/A11:2020 - EN IEC 61326-1:202 - GPSR: EN 61010-1: 2010+A1: 2019 - FCC: FCC 47 CFR Part 15, Subpart B - ANSI C63.4-2014 - ICES: ICES-003 Issue 7, October 15, 2020 - IEC: IEC 62471: 2006 - RoHS: EU RoHS Directive 2011/65/EU

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