



VSC NOMAX[®]2

For Document Inspection in the Field

foster+freeman

Enhance human inspection and gain confidence with every check

Lightweight, rugged, and ultra-portable, VSC NOMAX 2 is a new and upgraded inspection tool for the rapid on-the-spot examination of any document in any location.

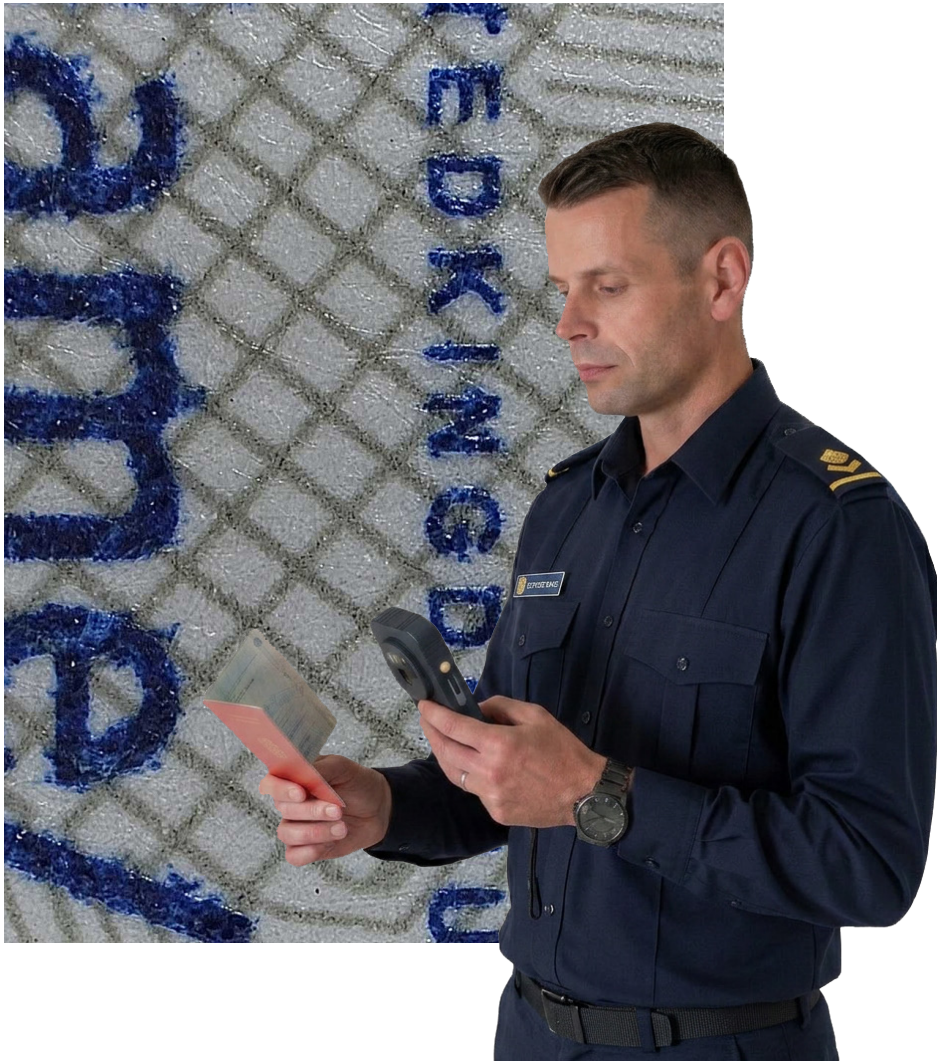
A simple and effective device, the VSC NOMAX 2 enhances travel and identity document checks by providing front line officials with a set of tools that support the manual interrogation of documents without compromising speed of inspection.

Armed with a VSC NOMAX 2, front line staff including border guards and immigration officials can:

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

Essential Technology to support the human inspection process

- **Dual Camera System** for close up and overview imaging
- **Up to 30x Magnification** for inspection of fine detail
- **5 Modes of LED Illumination** to examine print and security features
- **Integral eChip Detection** to verify the presence of a working RFID chip
- **Data Export & Storage** for internal reporting and case management



HANDHELD DOCUMENT INSPECTION DEVICE



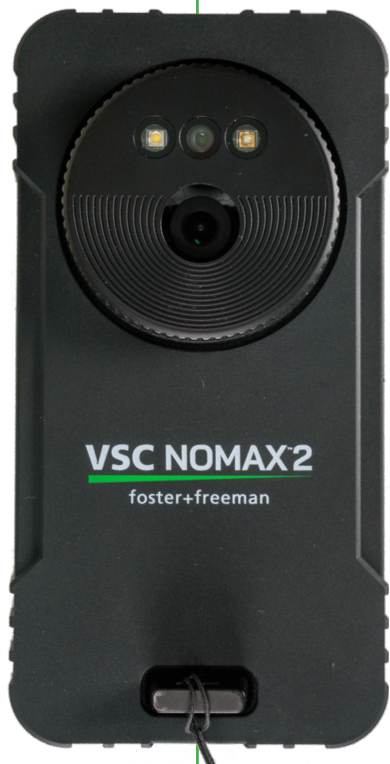
Dual Camera
Macro/Micro Imaging



eChip / RFID
Detection



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 any banknote or currency inspection.

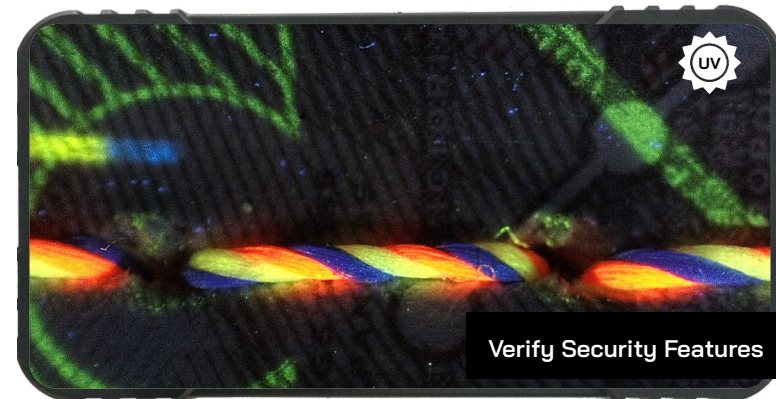
Examine fine detail and microprinting, watermarks and UV features.



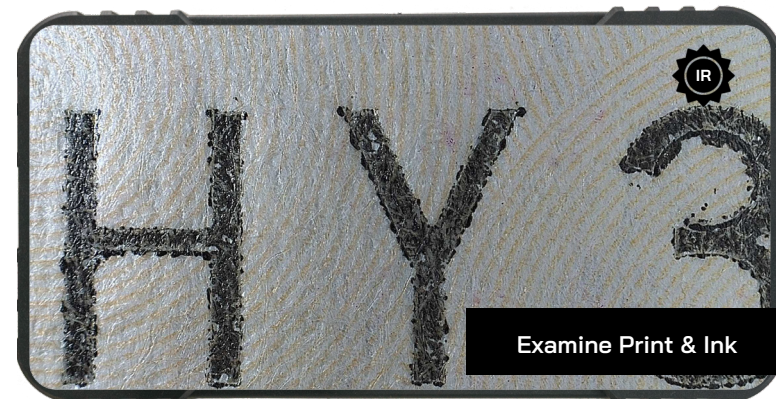
Document
Authenticity
Verification

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

Frontline VSC Technology

Contact foster+freeman to discuss your unique mobile and front desk document examination requirements:

VSC® FOREFRONT

for Dynamic Document Security Environments

A standalone, field-ready screening system for fast, effective ID authentication in high-stakes environments.



fosterfreeman.com/VSC-ForeFront

VSC NOMAX® 2

Ready to find out more?

fosterfreeman.com/vsc-NOMAX/



VSC NOMAX 2 Device Specification

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

Device Hardware

Dimensions	• 155mm (W) x 32mm (D) x 78mm (H)
Weight	• 340g
Display	• 6-inch, 720P HD touchscreen
Dual-Camera System	Close-up Imaging: • Camera: 5MP micro-distance camera > Max resolution: 2592 x 1260 pixels > Light Sources: Flood VIS, Flood IR 850nm, Flood UV 365nm, Side IR 850nm and Side VIS.. Overview Camera Imaging: • Camera: 8MP macro-distance camera > Max image resolution: 3840 x 2160 pixels > Light Sources: VIS, UV 365nm
Power	• Equipped with a 5000mAh Li-ion battery
	• Run time: ~5 hours (per full battery charge)
	• Charge time: ~3 hours (from empty)
	• Features auto-sleep and auto-shutdown
Accessories	• Standard: Screen protector, wrist strap and pouch
	• Optional: Charging dock, protective case

Device Features

Interface	• Intuitive navigation
	• Responsive touch controls.
Data Storage & Export	• Built-in storage: 64 GB
	• USB port for image transfer
	• JPG and TIFF file formats 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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