



ALETHRA MOBIL™

Clarity in the Palm of Your Hand

ALETHRA MOBIL™

Clarity in the Palm of Your Hand

ALETHRA MOBIL™ is the handheld AI verification terminal that brings ALETHRA-grade authentication into the field. Whether on a dock, at a warehouse, in retail, or during regulatory inspections, MOBIL™ verifies product authenticity instantly — anytime, anywhere.

It maintains full connectivity with ALETHRA CLOUD™ or operates offline through ALETHRA NODE™ caching, ensuring real-time or deferred truth synchronization in every environment.



ALETHRA MOBIL™ brings portable, real-time verification capability to field environments, warehouses, docks, retail points, and regulatory inspections. It authenticates any ALETHRA CERTIFIED™ product instantly via optical, NFC, and data-linked verification.

CORE CAPABILITIES

- Multi-lens ALETHRA camera
- Onboard ALETHRA AI Clarity™ engine
- White/Red verification status indicators
- NFC + QR + optical cross-verification
- LTE / Wi-Fi / Bluetooth connectivity
- Offline mode with NODE™ caching

HARDWARE

- Electric Red composite housing with grip texture
- 5–6" industrial touch display
- Embedded NPU for local inference
- Ruggedized design (IP54 standard, IP67 optional)

STEP-BY-STEP ACTIVITY CYCLE

Target Scan — Operator points MOBIL™ at the item or label.

Instant Recognition — AI compares the image or code to its verified fingerprint.

Status Feedback —

- **White:** Verified
- **Red:** Mismatch / Expired / Unverified

Data Sync — Results upload to CLOUD™ or local NODE™ depending on connectivity.

INTEGRATION PATH

MOBIL™ → NODE™ → CORE™ → CLOUD™
(Offline operation supported via NODE™ caching).

SUMMARY

ALETHRA MOBIL™ ensures verification travels with the product — extending clarity from production to the real world, wherever data needs to be trusted.

“INTELLIGENT CLARITY TECHNOLOGY”