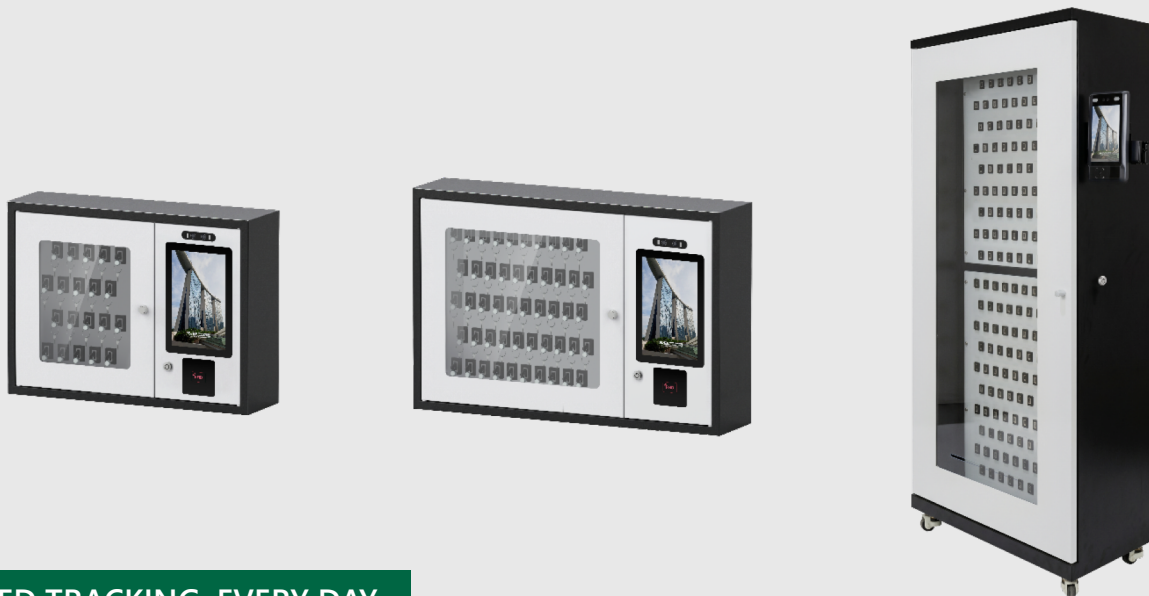


VEGA K-Series Intelligent Key Cabinet



AUTOMATED TRACKING, EVERY DAY.

Physical keys are still used to open the doors to the most important rooms, such as data centres, weapons storage, secure medical rooms, and factory production lines. The **VEGA Intelligent Key Cabinet** replaces old-fashioned key holders and paper sign-out sheets. Instead, it uses a modern, digital system with biometric scanning (such as fingerprint or facial recognition) and network tracking to record exactly who has taken each key.

VEGA scales from 10 to 200 keys with various mounting options. Integration with the IBSSweb platform digitizes permissions and audit reporting, transforming manual key management into a sophisticated, digital-first security asset.

Key Benefits



Save Money and Protect Assets

Protect both your budget and your keys. Avoid the recurring costs of lost keys and new locks — while keeping the valuable items behind those doors safe.



Complete Security Tracking

Use only one reporting system. Features like biometric login, two-person approval, and a highly secure cabinet all connect directly to the IBSSweb tracking system your security team already uses.



Scalable Expansion

Control all your cabinets from one central system. There are six different models for 10 to 200 keys, available in wall-mounted and floor-standing designs. A single VEGA Management Console controls every cabinet on the premises.

VEGA K-Series Intelligent Key Cabinet



K1 · Compact
Wall-Mount



K2 · Mid-Size
Wall-Mount



K3 · Enterprise
Floor-Standing

Key Capabilities



Advanced Face Recognition

Verifies only authorised personnel, eliminating card sharing and credential fraud.



Scalable Key Capacity

From 10 keys (K1) up to 200 keys per cabinet (K3) — pick the form factor that matches the site.



Unified IBSSweb Integration

Manage users, credentials and access rights centrally via IBSSweb — one policy engine.



Advanced Booking Workflow

A formal reservation system: users apply, designated managers approve or deny.



Multi-Factor Verification

Enforce high-security policies that require two or more authorised users to verify a retrieval.



Comprehensive Audit Trails

Real-time logging of retrievals, returns, door openings and Late-Return alarms.



VEGA Management Console

A dedicated hub that simplifies deployment — a single control point for up to multiple cabinets.



Tamper-Proof Construction

Galvanized steel — 2.0 mm door, 1.5 mm body — rated -20°C to 70°C.

Typical Applications



Government & Public Safety

Armouries and sensitive-equipment stores — retrieval gated by face recognition or dual-user authentication, with strict accountability for high-security assets.



Healthcare and Pharmacies

Controlled-substance and restricted-area keys — only authorised clinicians and pharmacists can retrieve, meeting regulatory chain-of-custody obligations.



Data Centers and IT

Access to server-rack and cage keys — tamper-evident digital audit trails feeding directly into IBSSweb for unified reporting alongside logical access.

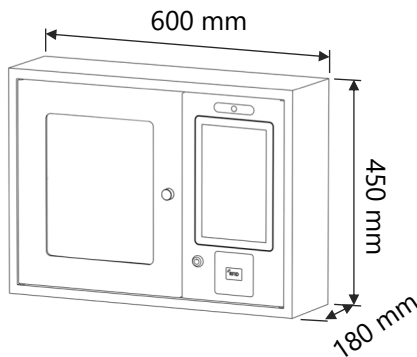


Manufacturing and Industrial

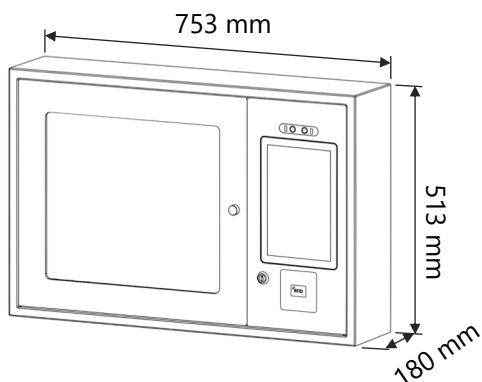
Production-line and hazardous-storage keys — improving shift efficiency and reducing downtime by ensuring keys are located quickly.

Dimensions & Drawings

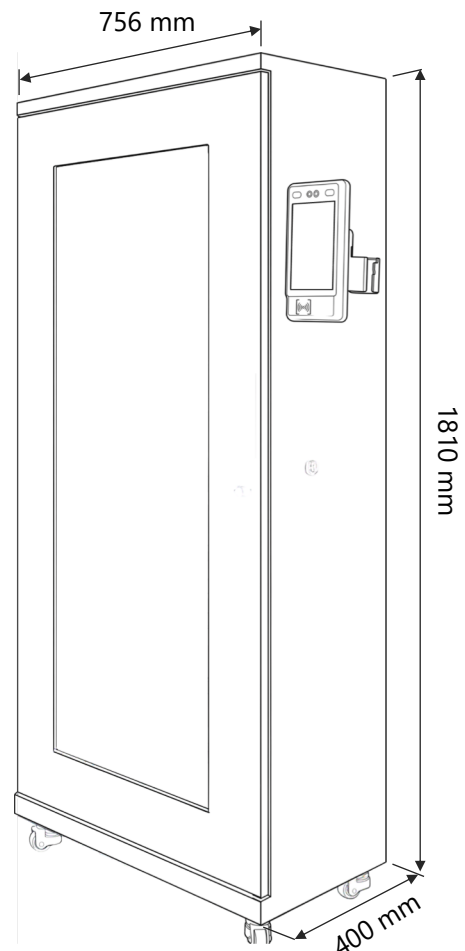
K1 · Compact



K2 · Mid-Size



K3 · Enterprise



Technical Specifications

Specifications	K1 · Compact	K2 · Mid-Size	K3 · Enterprise
Key Capacity	10 or 20 keys	30 or 50 keys	100 or 200 keys
Construction	Galvanized steel sheet (Door thickness: 2.0mm, Body: 1.5mm)		
Operating Mode	Online / Offline		
Connectivity	TCP/IP or WiFi to the VEGA Management Hub		
Software Integration	IBSSweb Security Management Software, via the VEGA Management Hub		
Audit Logging	Retrieval, return, door-open and Late-Return events, IP- and identity-stamped		
Authentication	Face recognition / 13.56 MHz Mifare card (ISO 14443-A) / PIN · configurable multi-factor / dual-user policy		
Locking	Independent electronic lock per key position		
Form Factor	Wall-mounted		Floor-standing
Operating Conditions	Temp: -20°C to 70°C / Humidity: Up to 80% RH		
Dimensions (H x W x D)	450 x 600 x 180 mm	513 x 753 x 180 mm	1810 x 756 x 400 mm
Weight	22 kg (10-Key) / 26 kg (20-key)	27 kg (30-Key) / 29 kg (50-key)	138 kg (100-Key) / 148 kg (200-key)
Certification	CE Certified (VEGA product)		

Note: Specifications are subject to change without prior notice.

Ordering Information

Model No.	Product Description
K1 · Compact (Wall-Mount)	
VG-K1-010	VEGA K1 10-Key Intelligent Key Cabinet
VG-K1-020	VEGA K1 20-Key Intelligent Key Cabinet
K2 · Mid-Size (Wall-Mount)	
VG-K2-030	VEGA K2 30-Key Intelligent Key Cabinet
VG-K2-050	VEGA K2 50-Key Intelligent Key Cabinet
K3 · Enterprise (Floor-Standing)	
VG-K3-100	VEGA K3 100-Key Intelligent Key Cabinet
VG-K3-200	VEGA K3 200-Key Intelligent Key Cabinet

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