

Vcare-10 4G Bundle

WiFi + 4G Dual Network Smart Alarm System — Complete Kit

99-zone expandable protection with dual-path transmission
— never offline, never unprotected



The Patrol Hawk Vcare-10 4G Bundle is a professional-grade dual-network alarm kit combining WiFi and 4G LTE for guaranteed signal delivery. Supporting up to 99 wireless zones, two-way voice intercom, smoke/gas/water detection, and SOS emergency response, it automatically switches between WiFi and 4G if either path fails. With 8-hour battery backup and support for up to 99 app users, it is the definitive solution for banks, commercial buildings, and multi-room residential deployments.



Recommended for **Bank Branch & Financial Facility Security** — dual WiFi+4G redundancy ensures zero alarm downtime. Supports 99 app users, silent relay to monitoring center, and AES-encrypted transmission for financial-grade compliance.

KEY FEATURES

- ✓ **Dual-Path Transmission** — WiFi + 4G LTE run simultaneously — auto-failover ensures alarms are never lost if one network fails
- ✓ **99 Wireless Zones** — supports up to 99 intrusion sensors plus 30 fire, 8 emergency, 8 medical, and 4 water-leak zones
- ✓ **Two-Way Voice Intercom** — live voice communication between the control panel and user smartphones during any alarm event
- ✓ **Multi-Threat Detection** — integrates smoke, gas leakage, water leak, temperature, and humidity sensors in one system
- ✓ **8-Hour Battery Backup** — 3.7V/1000mAh built-in battery keeps full WiFi+4G connectivity running during power outages
- ✓ **QR Code Sensor Pairing** — add any new wireless sensor in seconds by scanning its QR code with the free Vcare mobile app

APPLICATIONS

- Banks & Financial Institutions
- Corporate Offices
- Homes & Residential Apartments
- Pharmacies & Clinics
- Hotels & Guest Houses
- Industrial Sites & Warehouses

TECHNICAL SPECIFICATIONS

Model	Vcare-10 4G Bundle	System Type	Dual-Network Smart Alarm Kit
Connectivity	WiFi 2.4GHz + 4G LTE (dual-path)	Wireless Zones	99 intrusion / 30 fire / 8 SOS
Backup Battery	3.7V / 1000mAh Li-Ion	Battery Backup Time	Up to 8 hours
Power Supply	AC Adapter (100–240V)	Siren Output	110 dB built-in siren
Voice Intercom	Two-way (panel ↔ smartphone)	Remote Controllers	Up to 20
App Users	1 admin + up to 99 members	App Compatibility	iOS / Android (free Vcare app)
Sensor Pairing	QR code scan via mobile app	Dimensions	145 × 145 × 30 mm
Operating Temp.	-20°C to +55°C	Certifications	CE, FCC, RoHS
Warranty	24 Months	Kit Contents	Gateway + PIR + Door + SOS + 2× Remote

CERTIFICATIONS

CE

FCC

RoHS

PATROL HAWK

The professional manufacturer of alarm system, since 2003

AUTHORIZED DISTRIBUTOR

DIGI-MARK SOLUTION
Authorized Bangladesh Partner
www.digimarkbd.com

CONTACT

info@digimarkbd.com
+880 1979-234342
Rahmania Int'l Complex (1st Floor)
28/1/C, Toyenbee Circular Road
Motijheel, Dhaka-1000, Bangladesh

Vcare-10 4G Bundle

Application Guide & System Diagram

Page 2 of 2

APPLICATION SCENARIOS

Banks & Financial Institutions

Dual-path redundancy and 99-zone capacity cover entire branch floor plans. Silent relay to CMS monitoring with guaranteed delivery even if WiFi is disrupted.

Corporate Offices

Zone-based arming protects server rooms, finance departments, and entry points independently. Up to 99 app users for multi-department access.

Homes & Residential Apartments

Multi-room coverage with PIR, door sensors, smoke and gas detectors. SOS pendants for elderly family members with direct phone notification.

Pharmacies & Clinics

Protects medicine storage with intrusion and gas leak alerts. Medical SOS zones for patient emergency response.

Hotels & Guest Houses

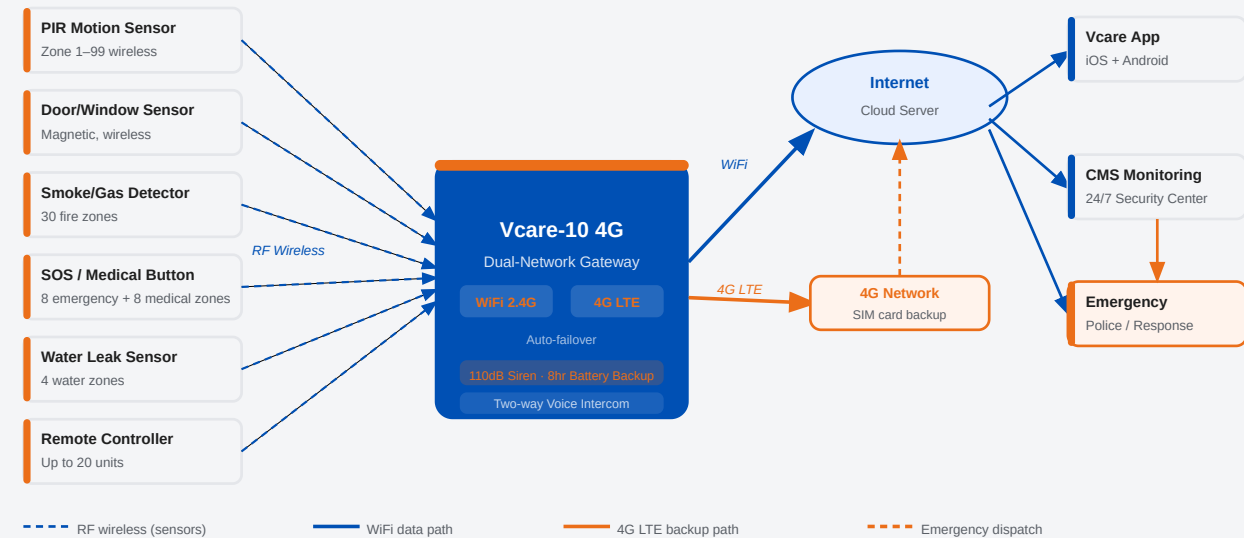
Zone-based arming for back office, storage, and service corridors. 4G backup ensures coverage even in buildings with unreliable WiFi.

Industrial Sites & Warehouses

Expandable to 99 zones for large-area coverage. Water leak and temperature sensors protect equipment and inventory.

DUAL-NETWORK SYSTEM ARCHITECTURE

HOW THE VCARE-10 4G BUNDLE WORKS — WIFI + 4G DUAL PATH



PATROL HAWK

The professional manufacturer of alarm system, since 2003

AUTHORIZED DISTRIBUTOR

DIGI-MARK SOLUTION
Authorized Bangladesh Partner
www.digimarkbd.com

CONTACT

info@digimarkbd.com
+880 1979-234342
Rahmania Int'l Complex (1st Floor)
28/1/C, Toyenbee Circular Road
Motijheel, Dhaka-1000, Bangladesh