

Vcare-10 WiFi Bundle

WiFi Smart Burglar Alarm System — Complete Kit

*Everything you need for whole-premises protection
— out of the box, no professional installation required*



The Patrol Hawk Vcare-10 WiFi Bundle is a complete smart alarm kit combining a WiFi alarm gateway with door/window sensors, a PIR motion detector, SOS emergency pendant, and remote controllers. Cloud-connected via 2.4GHz WiFi with cellular backup, it delivers real-time alerts to smartphones and professional monitoring centers — making it ideal for homes, small offices, retail shops, and bank branches requiring immediate, ready-to-deploy security.



Recommended for **Bank Branch Security** — supports 24/7 monitoring center integration, AES-256 encrypted transmission, and cellular backup for financial-grade alarm reliability.

KEY FEATURES

- ✓ **Complete Out-of-Box Kit** — includes gateway, PIR sensor, door sensor, SOS pendant, and remote controllers — no extras needed
- ✓ **Instant Mobile Alerts** — pushes real-time intrusion, SOS, and alarm notifications directly to user smartphones
- ✓ **24-Hour Battery Backup** — built-in rechargeable Li-Ion battery keeps the system active during power outages
- ✓ **AES-256 Encryption** — military-grade data encryption protects alarm signals from tampering or interception
- ✓ **DIY Installation** — wireless sensors with self-adhesive mounting — operational in under 30 minutes
- ✓ **Professional Monitoring Ready** — fully compatible with CMS monitoring centers for 24/7 staffed security response

APPLICATIONS

- Homes & Residential Apartments
- Small Offices & Retail Stores
- Banks & Financial Branch Offices
- Pharmacies & Clinics
- Hotels & Guest Houses
- Educational Institutions

TECHNICAL SPECIFICATIONS

| | | | |
|------------------------|-------------------------------|--------------------------|-----------------------------|
| Model | Vcare-10 WiFi Bundle | System Type | Smart WiFi Alarm Kit |
| Connectivity | WiFi 2.4GHz + Cellular Backup | Encryption | AES-256 |
| Wireless Range | Up to 200 ft (open space) | Siren Output | 110 dB built-in siren |
| Power Supply | AC Adapter (110–240V) | Battery Backup | Rechargeable Li-Ion, 24 hrs |
| Operating Temp. | 0°C to +45°C | Storage Temp. | -10°C to +60°C |
| Humidity | 10%–95% non-condensing | App Compatibility | iOS 10+ / Android 6.0+ |
| Kit Contents | Gateway + PIR + Door Sensor | Also Includes | SOS Pendant + 2× Remote |
| Certifications | CE, FCC, RoHS | Warranty | 24 Months |

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 WiFi Bundle

Application Guide & System Diagram

Page 2 of 2

APPLICATION SCENARIOS

Homes & Residential Apartments

Protect entry doors, windows, and common areas with motion and door sensors. SOS pendant covers elderly or vulnerable occupants.

Small Offices & Retail Stores

After-hours intrusion detection with instant mobile alerts to owners. Easy arming via remote controller at close of business.

Banks & Financial Branch Offices

Silent alarm relay to monitoring center with AES-256 encrypted transmission and cellular backup for zero-downtime protection.

Pharmacies & Clinics

Protect high-value medicine storage and equipment rooms. Emergency SOS button for lone-worker safety during off-hours.

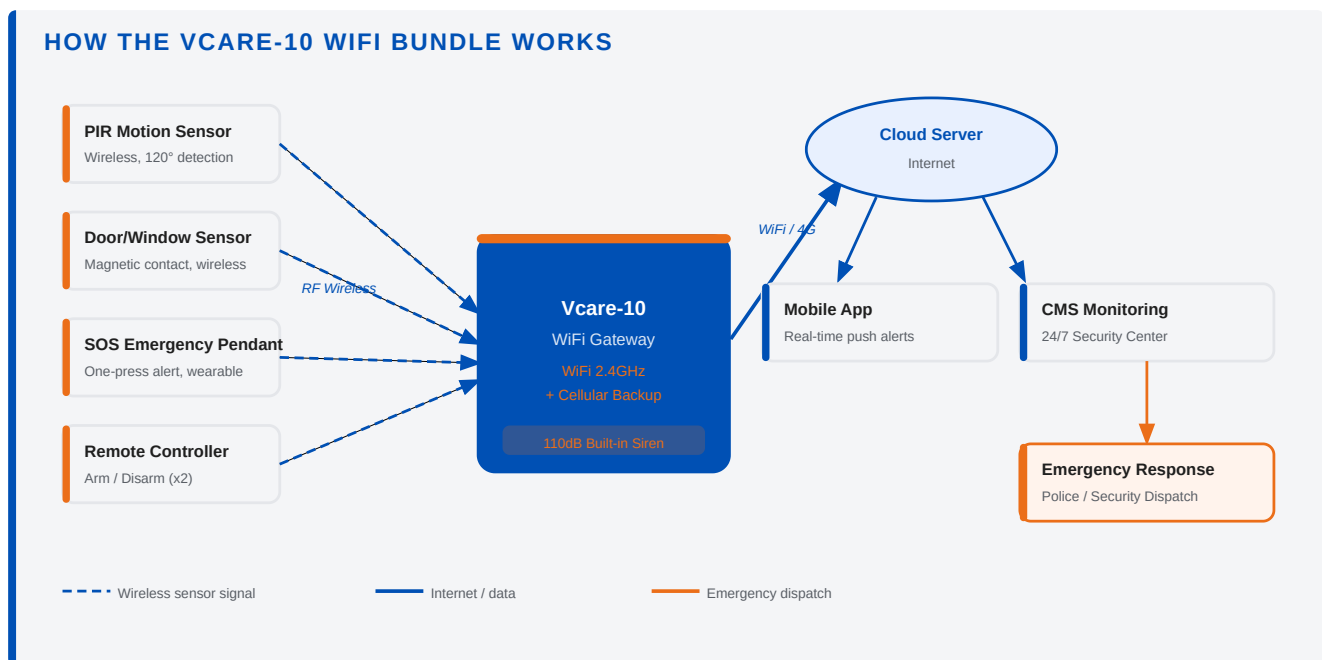
Hotels & Guest Houses

Monitor service corridors, storage rooms, and back offices. Easy deployment without drilling or cabling.

Educational Institutions

Secure computer labs, libraries, and admin offices after school hours with automated arming schedules.

SYSTEM ARCHITECTURE DIAGRAM



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