

PH-WSS

Wireless Outdoor Strobe Siren

*110dB+ alarm with red/blue strobe — visible deterrence outdoors
— weatherproof, NI-MH backup battery, tamper-protected*



The Patrol Hawk PH-WSS is a 315MHz wireless outdoor strobe siren designed for exterior mounting on walls, gate pillars, and rooftops. Triggered by the Vcare-10 gateway, it delivers ≥ 110 dB alarm volume with a selectable red or blue high-intensity strobe flash. Built-in 12VDC / 1.2Ah NI-MH battery ensures the siren continues operating during power outages. Dual tamper protection (internal and external) triggers the alarm if the unit is physically interfered with, making it a self-defending perimeter alert device.

KEY FEATURES

- ✓ **110dB+ Outdoor Alarm** — deafening alarm volume audible across the property perimeter — maximum deterrence for any intrusion attempt
- ✓ **Red / Blue Strobe (Selectable)** — choose red or blue high-intensity flash mode — 180mA strobe tube visible in daylight or at night
- ✓ **NI-MH Battery Backup** — 12VDC / 1.2Ah NI-MH backup battery keeps the siren active through mains power cuts
- ✓ **Dual Tamper Protection** — internal and external tamper triggers — any attempt to remove or interfere instantly activates the alarm
- ✓ **100m+ Wireless Range** — 315MHz signal reaches ≥ 100 m in open areas, compatible with Vcare-10 gateway (up to 4 sirens)
- ✓ **Weatherproof Outdoor Build** — designed for exterior mounting — wall, gate pillar, or rooftop installation without cabling

APPLICATIONS

- Residential Compound Exteriors
- Factory & Warehouse Perimeters
- Bank & Financial Building Facades
- Corporate Campus & Office Parks
- Retail Store & Shopping Mall Exteriors
- Hotels & Gated Communities

TECHNICAL SPECIFICATIONS

Model	PH-WSS	Product Type	Wireless Outdoor Strobe Siren
Operating Frequency	315MHz	Alarm Volume	≥ 110 dB
Transmission Range	≥ 100 m (open area)	Strobe Color	Red / Blue (selectable)
Power Input	DC 12V / 1A	Alarm Current	220 mA at 12VDC
Flash Tube Current	180 mA at 12VDC	Backup Battery	12VDC / 1.2Ah NI-MH
Tamper Protection	INT + EXT (selectable)	Gateway Compatibility	Vcare-10 (max 4 sirens)
Installation	Outdoor wall / pillar mount	Certifications	CE, FCC, RoHS
Package Contents	Siren + Battery + Power Adapter	Warranty	24 Months

CERTIFICATIONS

CE

FCC

RoHS

PATROL HAWK

The professional manufacturer of alarm system, since 2003

AUTHORIZED DISTRIBUTOR

DIGI-MARK SOLUTION

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