Hanwha Vision

NOD-AX20S

Single Gang Mounted Access Control Reader

The NOD-AX20S is a multi-technology access control reader built for secure, modern systems. With OSDP™ Auto-Detect, it integrates seamlessly into Wiegand or OSDP environments. Designed for reliability and simple installation, it's ideal for future-ready access control deployments.

FEATURE

Supported Frequencies	13.56 MHz (NFC), 125 kHz (PROX), Bluetooth BLE 5.3
Auto-Detect	Automatically detects if the device is installed into a Wiegand or OSDP infrastructure
Remote Firmware Upgrades	Supported for radio enable/disable and control sequencing
Credential Support	All Ethos / LEAF - Supported Credentials, including NFC, PROX, and Bluetooth
LEDS	Red/Green/Blue LED Light bar at the Top (Visual Feedback)
Tamper	Accelerometer-based tamper detection

TECHNICAL SPECIFICATIONS

Colors	Black
Current	500ma @ 12VDC
Voltage	5 - 24 VDC
Temp Range	-35° to 66°C and EN -40° to 70°C and 95% humidity
Typical Read Range	2"
Dimensions	5.25"L x 3.29"W x 0.73"T (133.4mmL x 83.6mmW x 18.5mmT)
Country of Origin	USA
Warranty	Lifetime
Security Rating	EAL6+ Secure Element
Regulatory Compliance	FCC and IC Certified CE DoC with EN 62368-1:2014 and related EMC/Spectrum tests UL294 OSDP Verified to V2.2IP65 or better Plastics: UL94-V0, UL746C-F1 for UV/water resistance