



ENGINEERED FOR MOTION

NexGen Series Infrared Touchless Wireless Door Activator Switches



#NGS-IR-A

Product Name

NexGen Wireless Series

Infrared Touchless Wireless Door
Activator Switches

Contact Information

MS SEDCO
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Product Description

The NexGen Infrared Touchless actuator is the next generation of automatic door activation switch. The NexGen IR combines the latest in infrared, 2.4GHz wireless and battery technologies with extremely durable composites to create a touch free, germ free actuator switch that is both stylish and tough. The face plate is bordered by a clear bezel edge that illuminates upon activation and both the wired and wireless (battery powered) versions are thin projecting less than 1" off of a wall. The battery powered version is an industry first with 5 years of battery life.

Their hands free operation makes them ideal for ADA applications and anywhere a germ free environment is desired. Along with the 5 year battery life, the 2.4GHz wireless version includes an integrated ClearPath Spectrum transceiver that pairs with the S-COR coordinator, eliminating the need for wiring.

SPECIFICATIONS

Activation Method

NexGen technology using rapid infrared pulses, to ensure accurate detection.

Power Requirements

Wired - 12V-24V AC/DC
Wireless - On Board Battery

Battery Life

5 years for most applications

Wireless Transmit Frequency

ClearPath Spectrum 2.4GHz

Response Time/Reaction Time

Adjustable from 0.5 to 2 sec.

Range Adjustment

Adjustable from 1" to 5"

Transceiver Operating Distance

Clear transmission exceeds 30'

Unit Size

4.5"W x 4.5"H x 0.75"D

Face Plate Finish

Standard: Black Acrylic Finish

Temperature

-13°F to 140°F (-25°C to 60°C)

Recommended For Interior Use

APPLICABLE STANDARDS

American National Standards
Institute (ANSI) - Building
Hardware Manufacturers
Association (BHMA) - ANSI/BHMA
A156.10 & A156.19.
ADA Compliant.

Warranty

A one year warranty is available from the manufacturer covering defects in materials and workmanship. Contact MS SEDCO for details.

Maintenance

MS SEDCO recommends that all maintenance and adjustments be performed by an AAADM Certified Technician.

DIMENSIONS

