

NX-K2RR XR

No-Touch IR Exit Button + Remote Combo

Hands-free door release with wireless remote control — infrared proximity detection, no physical contact required



The Nexakey NX-K2RR XR is a complete exit solution combining the NX-K2 no-touch infrared exit button with one XR wireless remote keyfob. The IR sensor detects hand proximity within 10cm and triggers door release without any physical contact — ideal for hygienic, high-traffic environments. The included XR remote adds wireless flexibility for staff who need to release doors from a distance. Both units connect to standard access control systems via NO/COM relay output, making this combo a practical, hygienic, and flexible door release solution for offices, hospitals, and commercial buildings.

KEY FEATURES

- ✓ **No-Touch IR Detection** — infrared sensor triggers door release when hand is within 10cm — zero physical contact required
- ✓ **Included XR Remote Keyfob** — wireless remote allows staff to release doors from distance — ideal for reception and security desks
- ✓ **Blue LED Status Ring** — LED ring on the exit button provides clear visual confirmation that the sensor is active and ready
- ✓ **Hygienic Operation** — no-touch design eliminates surface contact — critical in hospitals, clinics, and food-safe environments
- ✓ **NO/COM Relay Output** — standard wiring output integrates with EM locks, electric bolt locks, and all access control panels
- ✓ **Brushed Aluminum Panel** — 86×86mm metal face plate provides a premium, professional finish on any wall or door frame

APPLICATIONS

- Corporate Offices & Commercial Buildings
- Banks & Financial Institutions
- Hospitals & Healthcare Facilities
- Hotels & Residential Complexes
- Educational Institutions
- Government Buildings & Data Centers

TECHNICAL SPECIFICATIONS

Model	NX-K2RR XR	Kit Contents	1× IR Exit Button + 1× XR Remote
Detection Method	Infrared (IR) Proximity Sensor	Trigger Distance	≤ 10 cm (Hand Proximity)
Panel Material	Brushed Aluminum	LED Indicator	Blue Ring LED
Button Dimensions	86 × 86 × 20 mm	Output Contacts	NO / COM
Power Rating	3A @ 36V DC Max	Remote Type	XR Wireless Keyfob
Remote Range	Up to 30 meters (Open Area)	Remote Battery	CR2032 (Included)
Compatibility	EM Lock, Electric Bolt, Access Controllers	Operating Temperature	-10°C ~ +55°C
Certifications	CE, RoHS	Warranty	24 Months

CERTIFICATIONS

CE

RoHS

NEXAKEY

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