

LIFTMASTER

NS2000

Stand alone access solution

The NS2000 access control unit is designed for use in stand alone 1 or 2 door applications while having the flexibility to be interconnected to multiple units and a PC to also facilitate advanced multiple door applications. Ease of use and reliability assure this product delivers unmatched performance and value when compared to any other system.

Features:

- Selectable 2 door interlock.
- Selectable anti-passback.
- Auxiliary push button override for each door
- 2 or 4 readers, for up to 2 door control with reed switch monitoring.
- Genuine 10,000 card capacity, with individual access levels and time zones.
- Simple interactive programming with the use of a 20 character by 2 line liquid crystal display and a 16 digit keyboard.
- 64 time zones (8 primary assignable time zones each with 8 secondary time zones with independent day enable).
- Each reader can be overridden by a time zone. (Unlocking the door at a pre-programmed time and day).
- Programmable time for door access, denied time and door ajar time.
- Programmable time zone override for both doors as well as the optional 4 relay module.
- On-board 24 hour real time clock
- Monitoring and automatic shunting of security alarm contacts to each door.
- Programming access to the system is protected by a PIN number of 8 digits in length which may be changed by the user
- Stand alone or remotely programmed and an RS-232 full duplex communications port is provided to interface to an optional printer or PC
- All card transactions, access granted or denied events are logged to a printer or PC, including an explanation of why a user was denied access
- 3,000 (with 1,024 cards) or 1,000 (with 10,000 cards) event buffer.
- The unit is fully self contained with its own power supply (240V AC needed) with 13.8V DC on-board regulation for backup battery which will maintain full operation for up to 40 hours
- Rugged powder-coated locked steel cabinet
- Wholly designed and manufactured in Australia.



ACCESSORIES

- ▶ Photo electric beams
- ▶ Vehicle Detectors
- ▶ Safety edge profile
- ▶ Emergency stop controls
- ▶ Flashing lights
- ▶ Traffic lights
- ▶ Radio & access control



INTRODUCING THE SMART REMOTE . . .

WIEGAND REMOTE CONTROL

MAGIC BUTTON FOUR CHANNEL REMOTE/PROXIMITY TRANSPONDER

The **Magic Button** dual transmitter has the unique feature of being a radio remote with built-in proximity transponder.

Features:

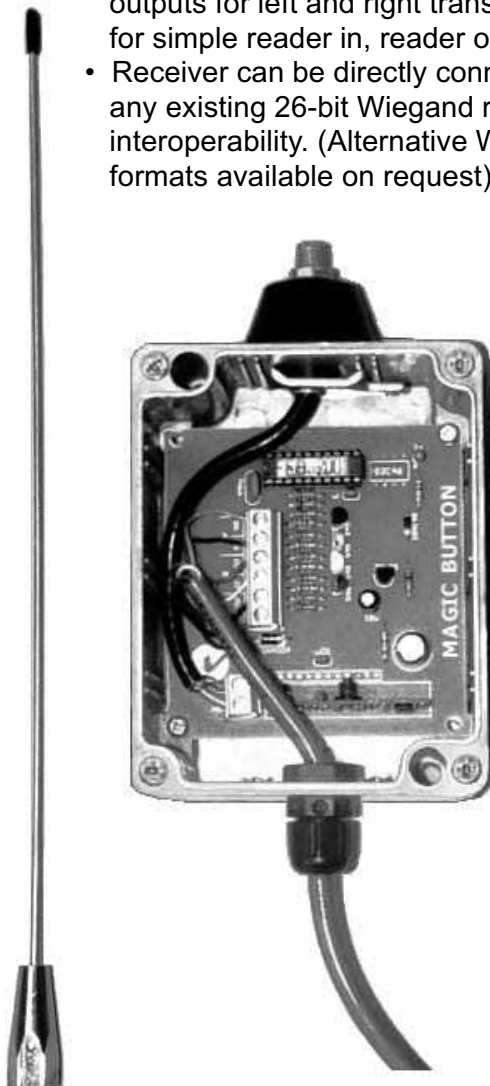
- Built-in proximity transponder
- 69-bit encrypted data transmission guarantees security.
- Convenient size allows attachment to key-ring or under dash placement with velcro.

MAGIC BUTTON FOUR CHANNEL WIEGAND RECEIVER

Aluminium di-cast housing with tuned antenna.

Features:

- Four channel receiver with individual Wiegand outputs for left and right transmitter buttons allows for simple reader in, reader out applications.
- Receiver can be directly connected in parallel with any existing 26-bit Wiegand reader for maximum interoperability. (Alternative Wiegand and other bit formats available on request)



MAGIC BUTTON PROXIMITY READER

The unique feature of interfacing proximity read technology with radio control equipment.

Features:

- Reliable communication with the **Magic Button** Fobs, even if the battery is completely flat or missing.
- Secure IFF (Identify Friend or Foe) technology ensures only valid **Magic Buttons** are authenticated.

APPLICATIONS:

- Car-park entries, automatic gates, doors, turnstiles, alarm systems.
- Personal emergency duress transmitters
- Any application requiring a complete solution.



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