

## WIRELESS CARD READERS

Stanley introduces the newest innovation in Smart "Controller-less" Wireless Access Reader systems. Communications between readers and the host computer is via a non-dedicated Wireless Portal Gateway. Simple to install and easy to retrofit on existing facilities, the wireless reader offers the right solution when labor costs are prohibitive and where installations need to be done in hours, not days. Now there's no need for extra wiring at the door: the Door Switch Monitor, Request to Exit and Door lock Position Sensor are all included in the wireless reader. There's no cutting or drilling required at the door and the Omnilock wireless reader installs in industry standard door preparations. There's also support for a broad range of reader technologies including:

- Keypad ID codes from 4 -10 digits
- Keypad PINs from 3-6 digits
- Card or Keypad ID plus Keypad PIN capable with the following card technologies:
  - Magnetic Stripe HI Coercivity Tracks 2 or 3
  - Proximity HID 125 KHz cards in any format
- Up to 15,000, 30,000, or 65,000 IDs per door
- 144 Time Zones (Time Zones can roll past midnight)
- 32 User defined vacation periods
- An access level assignment for every cardholder
- ADA compliant
- Dynamic Memory for IDs vs Transactions
- A full audit trail stored locally and transmitted to the nearest non-dedicated Portal Gateway
- 2.4 GHz Spread Spectrum technology
- AES 128-Bit Encryption with multi-redundant portal Gateway support



- No controllers required and no wiring for this end-to-end solution. All intelligence is at the door!
- NO AC required at the door – all battery backed, with 100,000 transactions on a set of 4AA batteries
- Outdoor weather resistant versions available for temperatures from minus 40C to plus 54C
- FCC part 15, ULC for fire, and UL 294 Pending

\*\* Qualified list of approved vendors available upon request

Specifications subject to change without notice.

Revision: 121108