Onity
United Technologies

OnPoint
ENCODER

Electronic Locking Solutions

Features

- ☐ Innovative touch-screen card encoder with Quick Action buttons
- ☐ TCP/IP connectivity
- ☐ IP based PMS interface
- ☐ ”Hot swap” modular encoding deck. Options:
  - Manual insertion encoding deck for LoCo (low coercivity) magstripe cards
  - Motorized deck for encoding on tracks 1 and 2, LoCo and HiCo (high coercivity) magstripe cards
  - Dual deck for Magstripe (LoCo) and RFID MiFare® Classic/EV1 contactless cards
- ☐ Web-based technical support
- ☐ USB or SD card memory backup
- ☐ USB printer support (standard PCL 5/6)
- ☐ Battery back-up
- ☐ Compatible with Onity HT and *ADVANCE* series electronic locks

Modular design with removable encoding deck

Flexibility... Reliability

OnPoint is Onity’s state-of-the-art encoder for hospitality, providing a number of new features for the front desk staff.

The colour touch-screen interface with Quick Action buttons make the encoder simple to use. The encoder offers “hot swap” encoder decks making it easy and affordable for hotels to upgrade card technologies without replacing the entire front desk system. Multiple encoding methods and technologies are available in one encoder including insertion and motorized.

Maintaining Data

OnPoint offers a 4 + ½ hour battery life (or 250 activations) connecting up to 8 encoders all networked and synchronized back to the parent encoder. If there is a power failure or the parent unit goes offline, any of the 8 encoders can be designated to take over, eliminating downtime.

Improves customer service

The check-in and check-out experience can be managed much more quickly and efficiently with OnPoint’s features and capabilities, providing a better initial impression for your guests.

Compatibility

OnPoint can be directly connected with IP-based PMS (property management systems) and it is backwards compatible with existing Onity locks. Web based software access enables master key management and service without a dedicated PC.

Specifications

- ☐ Dimensions: 136 x 190,5 x 280 mm (H x W x D)
- ☐ Keycards used: Magstripe (HiCo and LoCo), RFID MiFare Classic/EV1 (1K/4K), RFID MiFare UltraLight®.
- ☐ Battery back-up: 6 alkaline AA batteries (not included)
- ☐ Power supply:
  Input: 100-240V 50/60 Hz
  Output: 12V DC 3,3 Amp

Onity supports non-proprietary RFID MiFare keycards.

MiFare is a trademark of NXP B.V.

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