

FeeMaster Smart Exit Station

Product Description

The FeeMaster Smart exit station is designed to be used as part of the FeeMaster Smart Parking System. It prevents unauthorised vehicles leaving a car park or entering restricted areas. Located at the exit of the car park or the entrance to a restricted area, it validates smart cards and exit tokens.

The main component of the station is a card capture reader that reads Mifare smart cards issued to authorised staff, customers, guests, etc. If the card is valid for use at that access point and has not expired, the exit station controller will give an open signal to the associated barrier, gate, etc. The card may be captured on expiry and/or on the last day of validity. The station can also be programmed to capture lost or stolen cards.

The exit station is also equipped with a barcode scanner to read exit tokens issued by the FeeMaster Smart attendant's console, as well as entry tickets issued at the entry station. Each ticket is valid for single use at the exit station during the validity period (or 'grace' period) assigned to it. The exit station controller checks the details within the barcode and sends an open signal to the associated barrier, turnstile, etc., when a valid ticket is identified.



Features

- ▶ Reads Mifare smart cards
- ▶ Checks validity information against real-time clock
- ▶ Up to 4000 card numbers can be validated
- ▶ Card capture for expired cards and lost and stolen cards
- ▶ Barcode exit token read/validation
- ▶ Option to capture cards on last day of validity

Specifications

Electrical

Supply voltage: 240V AC (Low voltage adaptors included)

Physical

Housing Painted steel pedestal with side access panel.

Standard Fittings Card Capture reader, card collection tray, barcode scanner, exit station controller, power adaptors and heater.

Optional Fittings Aiphone compatible intercom slave unit, mounting brackets for Telguard GSM intercom.

Dimensions (mm) 1200 x 360 x 275 (H x D x W)

Outputs

Open Signal: Voltage free relay contacts (30V DC, 2A)

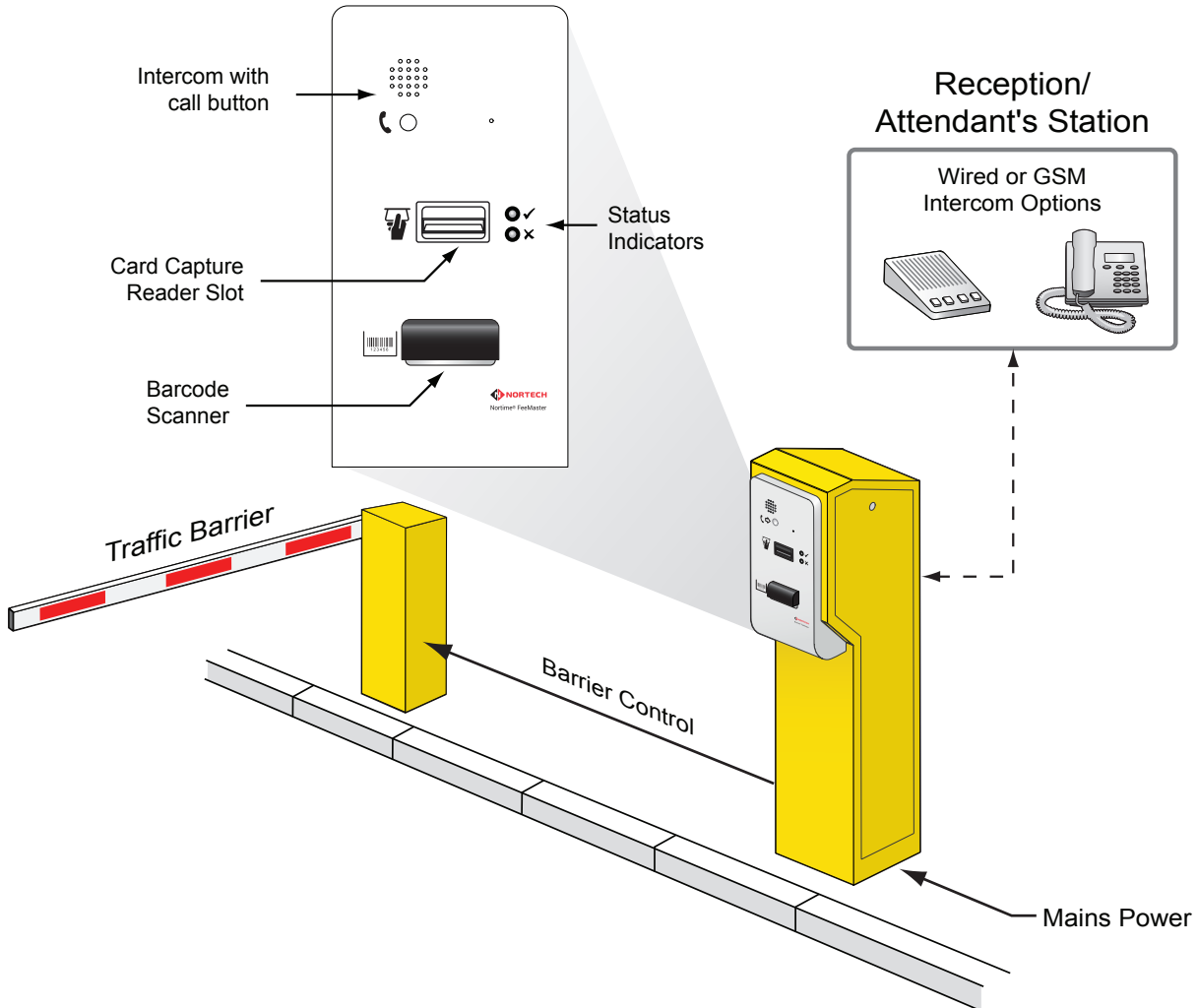
External Barcode Scanner

Housing Post-mount metal weatherproof box

Dimension (mm) 240 x 90 x 100 (H x D x W)

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Connection Details



Ordering Information

FMS-CRH-BCR	Roadside pedestal complete with card capture reader, barcode scanner and exit station controller.	FMS-BCR-PED-TG	Roadside pedestal complete with barcode scanner and exit station controller. Includes bracket to mount a Telguard GSM intercom
FMS-BCR-PED	Roadside pedestal complete with barcode scanner and exit station controller.	MASTER-NT1	Single channel master intercom unit to be used with slave intercom. Supplied with mains power adaptor.
FMS-CRH-BCR-INT	Roadside pedestal complete with card capture reader, barcode scanner and exit station controller. Includes slave intercom.	MASTER-NT5	Five channel master intercom unit to be used with slave intercom. Supplied with mains power adaptor.
FMS-BCR-PED-INT	Roadside pedestal complete with barcode scanner and exit station controller. Includes slave intercom.		
FMS-CRH-BCR-TG	Roadside pedestal complete with card capture reader, barcode scanner and exit station controller. Includes bracket to mount a Telguard GSM intercom.		