

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 pass 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, turnstile, 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 can also be 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
- Card capture for expired, lost or stolen cards
- Option to capture cards on last day of validity
- Optional barcode exit token read/validation

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, exit station controller, power adaptors and heater.
Optional Fittings	Barcode scanner, Aiphone compatible intercom slave unit, mounting brackets for Telguard GSM intercom.
Overall Dimensions (mm)	1200 x 360 x 275 (H x D x W)

Outputs

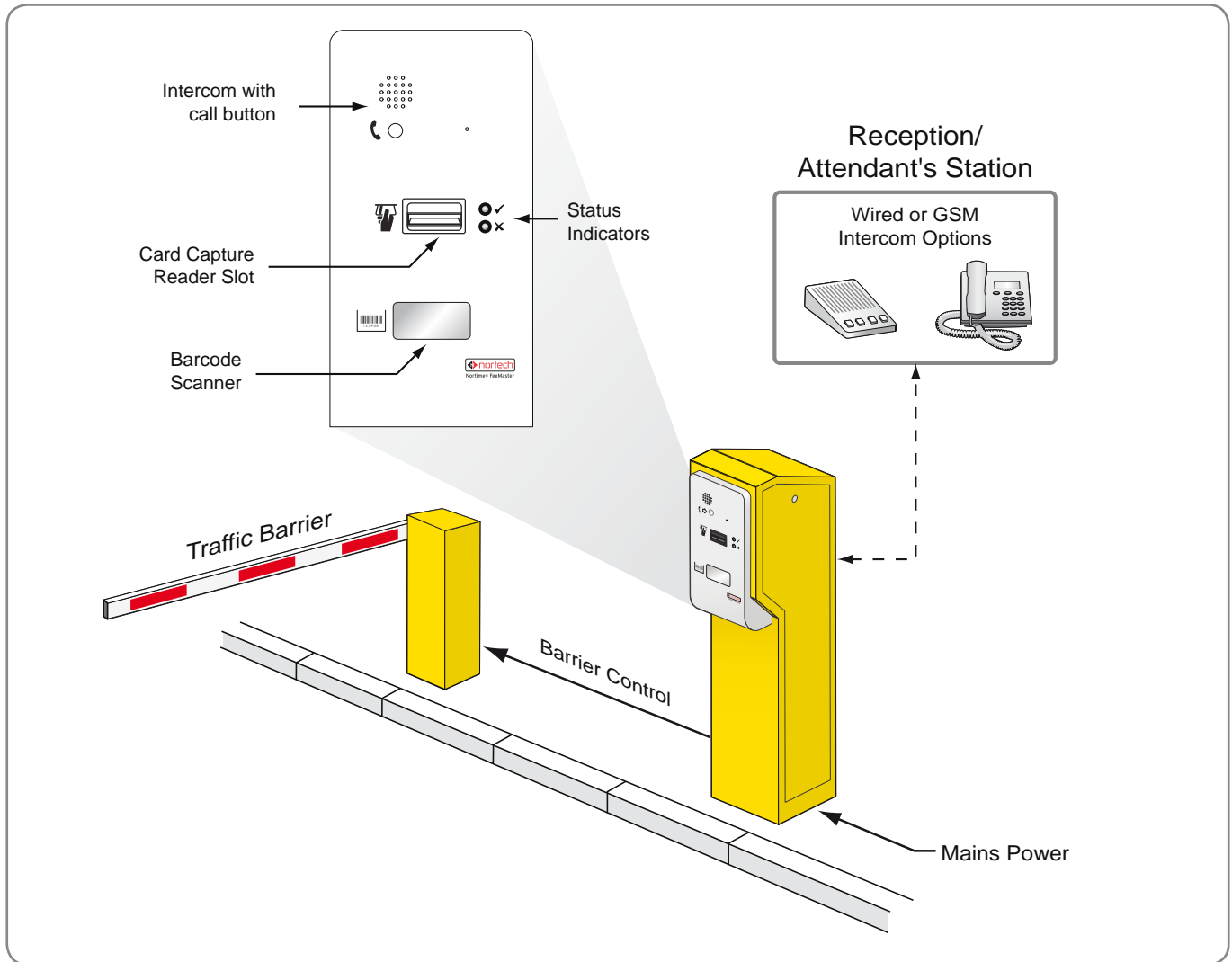
Open Signal: Voltage free relay contacts (30V DC, 2A)

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	Roadside pedestal complete with card capture reader & exit station controller.	FMS-CRH-TG	Roadside pedestal complete with card capture reader and exit station controller. Includes LED indicators, card collection box and a bracket to mount a Telguard GSM intercom.
FMS-CRH-BCR	Roadside pedestal complete with card capture reader, barcode scanner and exit station controller.	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.
FMS-BCR-PED	Roadside pedestal complete with 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-CRH-INT	Roadside pedestal complete with card capture reader and exit station controller. Includes LED indicators and slave intercom.	BCR-FMS	External barcode scanner in post-mount weatherproof metal housing. Must be used in conjunction with an exit station controller.
FMS-CRH-BCR-INT	Roadside pedestal complete with card capture reader, barcode scanner and exit station controller. Includes LED indicators and slave intercom.	MPI-MIF-FMS	Mullion Mifare Reader. Must be used in conjunction with an exit station controller.
FMS-BCR-PED-INT	Roadside pedestal complete with barcode scanner and exit station controller. Includes LED indicators and slave intercom.	CRC-FMS	Exit station controller for use with FMS-BCR if no other exit station equipment is fitted.