



MP506-33 Series

Mobile payment point of sale

Feature

- Manual-insertion type reader
- ISO 7810 ~ 7813 triple-track conformance
- ISO7816 compliance
- EMV Contact L1 and L2 certification
- 12-key pad made of high quality film
- Support 3DES encryption and DUKPT key management
- Bluetooth and USB interface
- Power by rechargeable Li-Ion battery through Mini-USB socket
- With a buzzer and 3 LED for battery indicator
- Very compact size



Specification

Items		Contents		
ISO 7810 ~ 7813	Track	Track 1	Track 2	Track 3
	Recording density	210 BPI	75BPI	210 BPI
	Capacity	79 characters (7 bit code)	40 characters (5 bit code)	107 characters (5 bit code)
	Start / End Code	% / ?	; / ?	; / ?
Smart Card		ISO7816 T=0/T=1, EMV2000 L1/L2, PBOC3.0 L1/L2		
PIN Pad & Encryption		1. 12 Key(0, 1, 2, 3, 4, 5, 6, 7, 8, 9, [Enter], [Cancel]) 2. Transmit PIN to Phone with 3DES encryption		
Life time of ICC adaptor		Approx 10,000 times of insertion		
Life time of Magnetic head		500,000 Passes Life		
Power Input		Operating 3.3V DC, MAX. 55mA		
Rechargeable Li-Ion Battery		3.7V/160mAh, 1 hours per charge, Support 360 times of usage if 30 seconds per transaction.		
Interface		1. Mini-USB, HID (for update parameter used) 2. Bluetooth, BT2.1+EDR and BLE		
Operating System & SDK support		iOS, Android, Windows		
Dimension		40 x 60 x 14.3 mm		

Order information

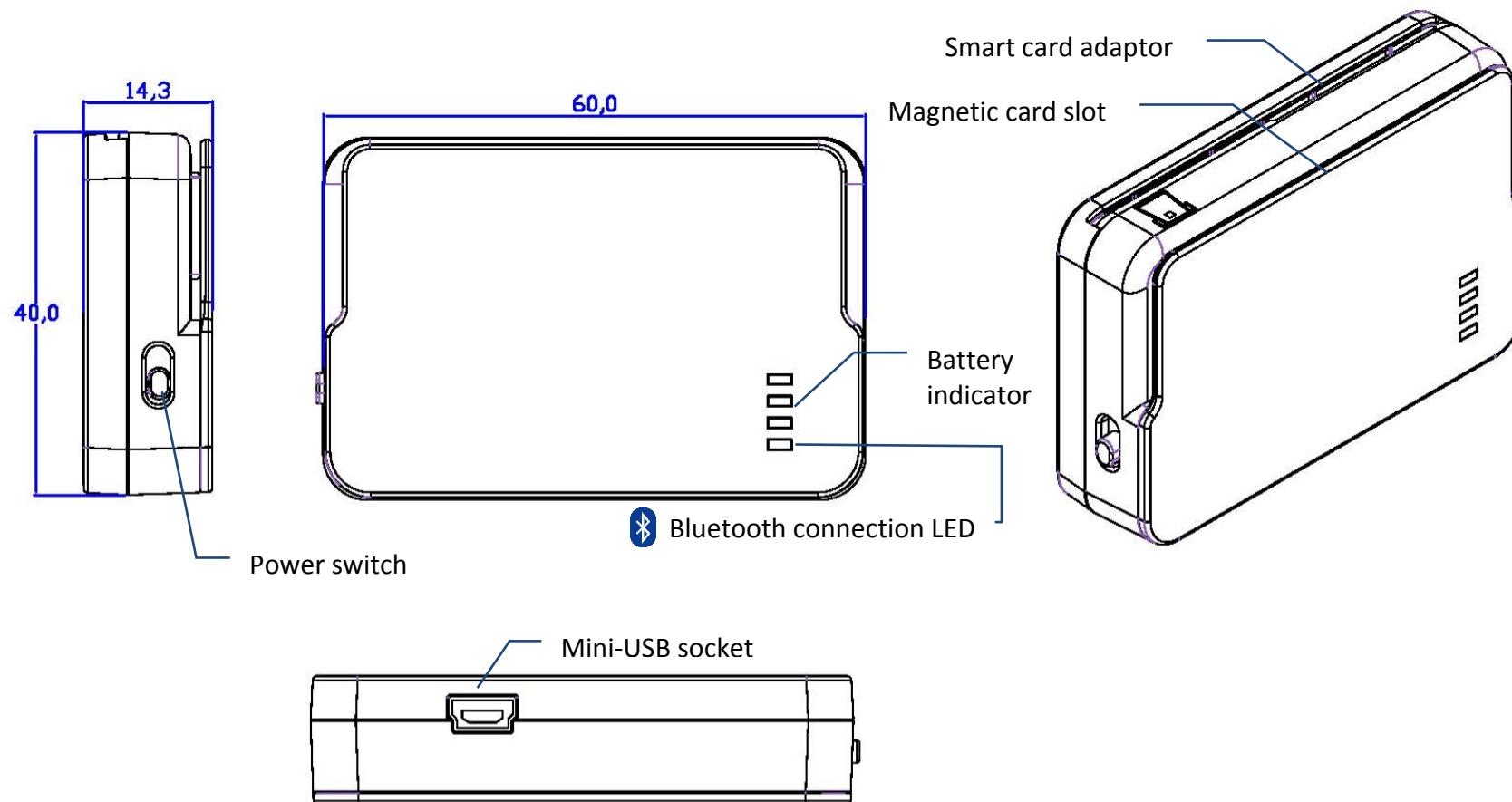
Model Name	Bluetooth	PIN Pad
MP506-33-P12	•	•
MP506-33-P00	•	

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Dimension: unit mm.



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USB Cable: SCAB135B

