

Field Controller

Model	E200
CPU	Octa-core 2.0GHz
OS	Android 8.1
RAM	4GB
ROM	64GB
Camera	Rear camera 13MP AF High brightness LED flash, Front Camera 5MP FF
Display size/type	5 inch, IPS highlight screen
Resolution	720*1280
Touch Screen	5-point capacitive touch screen
Size	207*84*20mm
Weight(with battery)	360g
Battery capacity	7000mAh
Charging	PE fast charging, full charged time<4 hours
Bluetooth	BT4.1 BLE
Wi-Fi	IEEE 802.11 a/b/g/n 2.4G 5G dual-band
WWAN	FDD-LTE B1/B3/B5/B7/B8
	TDD-LTE B38/B39/B40/B41
	TDSCDMA B34/B39
	WCDMA B1/B2/B5/B8
	GSM B2/B3/B5/B8
	CDMA1x/CDMA2000 BC0/BC1
GPS positioning module	GPS+BD+GLONASS
Audio	Front dual stereo speakers, Volume 90db±3db(test distance 10cm)
Sensor	Geomagnetism, Acceleration, Light sensing distance
Expansion	Micro SD(TF) card slot up to 128GB
Interface	USB-Type C, support fast charging, OTG charging and bottom USB connector; support cradle extension
Keypad	2 volume buttons, 30 key, 1 power button
Notification	Sound, Vbration, LED prompt
Operating temperature	-20°C to +55°C
Storage temperature	-30°C to +70°C
Working Humidity	5% to 95%
IP Class	IP67
Drop test	6 sides multiple drop from the height of 1.5 meters to the concrete floor
ESD	±15kV Air Discharge, ±8kV Contact Discharge
HF RFID	Protocol: ISO14443A/B, ISO15693, NFC reading distance: 0~5cm

