# ACCENT

## Rugged Handheld
### EM-T50C

| | | | | |
|---|---|---|---|---|
| Android | IP65 | GPS | Camera | Bluetooth |
| 2D | NFC | 3G/4G | WIFI | |

## Functions

• Support for Android 11 system

• Optional 3G/4G all network communication, WiFi, Bluetooth and other communication modes

• Equipped with 4000mAh large capacity battery, the machine has a endurance of 10 hours

• IP65 high protection level, in accordance with MIL–STD–810G

• Support GPS, Glonass, Beidou(G+G+B), more accurate positioning

• Support front 5 million and rear 13 million pixel auto focus camera

• 2D, NFC and other functional modules to meet the application needs of multiple industries

## Product Six Views



2D barcode Scanner
Front Camera
Receiver
Light sensor
Corning gorilla glass touch panel
Flashing light
Rear Camera
Back cover lock
Volume Button
Power on/off Button
TF card slot (built-in)
Scanning Button
Removable battery
Scanning Button
SIM card slot (built-in)
NFC Reader
Custom Button
Custom Button
Home Button
Menu Button
Microphone
Type C Port
Audio port
Pogo Pin Interface

## Optional Accessories



Scanning Trigger

Docking Charger

Car Holder

Removable Battery

# Specification Parameter

## Basic parameters

| | |
|---|---|
| Dimension | 157.4 x 74.6 x 24.2mm |
| Weight | device unit 260g |
| Device Color | black |
| LCD | 5 inch IPS 16:9, 720x1280, 350nits |
| Touch Panel | 5 point G+FF capacitive touch screen Corning® Gorilla® Glass |
| Camera | Front 5MP Rear 13MP |
| I/O | USB Type–C x 1<br>SIM Card x 1<br>TF Card x 1<br>POGO PIN x 1<br>Φ3.5mm standard earphone jack x 1 |
| Power | AC100V ~ 240V, 50Hz/60Hz, Output DC 5V/2A |

## Communication

| | |
|---|---|
| WIFI | WiFi 802.11 a/b/g/n/ac (2.4G+5G) |
| Bluetooth | BT5.0 |
| 3G/4G (Optional) | GSM B2/B3/B5/B8<br>WCDMA B1/B2/B5/B8<br>TDS B34/B39<br>FDD B1/B2/B3/B4/B5/B7/B8/B13/B17/B20/28AB<br>TDD B38/B39/B40/B41 |
| GNSS | Built–in GPS, Glonass, Beidou (G+G+B) |

## Performance parameter

| | |
|---|---|
| CPU | ARM OCTA Core |
| OS | Android 11 |
| RAM | 4GB |
| ROM | 64GB |

## Battery

| | |
|---|---|
| Capacity | 3.8V/4000mAh |
| Type | Li_polymert, removeable battery |
| Endurance | 10hrs (default 50% volumn, default 200 lumens brightness, play 1080P video) |

## Reliability

| | |
|---|---|
| Operate Temperature | –10 ℃ ~ 55 ℃ |
| Store Temperature | –20 ℃ ~ 60 ℃ |
| Humidity | 95% Non–Condensing |
| Rugged Feature | IP65 certified, MIL–STD–810G certified |
| Drop Height | 1.2m |

## Data Collection

| | |
|---|---|
| NFC | Built–in, 13.56MHz, ISO/IEC 14443A/B, ISO/IEC 15693, ISO/IEC 18092 |
| 2D | Support |

# Application Range

The handheld terminal with RFID UHF technology is widely used, which can meet the application in retail, storage material management, finance, express delivery, medical and other fields.



Warehouse Management



Market



Express Industry



Mobile Payment