

# UROVO

## Portable UHF RFID Reader

# DT50D

- High performance UHF antenna design, get bunch of tag in a glance.
- Perfectly merged RFID module into sexy design. As elegant as your phone.
- Embedded leading 1D/2D scan engine, adapt to poorly printed, distorted and damaged barcodes.
- Applicable to retail shops, jewelry houses, bank vaults, ticket gates, hospitals...etc.



IP67  
sealing



1.5M  
UHF RFID



5.7" Giant  
touch screen



Octa-core high  
processor



1.5m drop  
resistance



UEE UROVO  
Enterprise Enabler



# DT50D Portable UHF RFID Reader

## Specifications

UROVO



### Processor

Octa-core 2.45GHz



### O.S.

Android 11/13



### Memory

RAM: 4GB ROM: 64GB  
Micro-SD card, Up to 256 GB



### Display

5.7 inch display  
720\*1440



### Touch Screen

Ultra sensitive capacitive touch panel  
Support multi-touch  
Works with gloves and wet fingers



### Dimensions

Dimensions: 162.6\*76\*13.6mm  
Weight: 307g



### Scanning

Professional scan engine;  
Support international  
standard 1D/2D barcode;  
Support barcode displayed  
on screen and colored barcode;



### RFID(UHF)

RFID tags reading,  
up to 1.5m



### Audio

Microphone  
(noise cancellation),  
Speaker (1.5W),  
Receiver



### Main battery

Capacity: 3.85V 5000mAh



### Buttons

PWR button  
Vol+/- button  
scan button\*2  
custom button



### Slots

Micro SD/TFx1  
Nano-SIMx2



### WWAN

4G, 3G, 2G  
Bluetooth: BT 5.0+BR/EDR+BLE  
Wi-Fi: 2.4G/5G, IEEE 802.11a/b/  
g/n/ac/d/e/h/i/k/r/v/w/ax ready



### Positioning

GPS  
A-GPS  
BeiDou  
GLONASS  
Galileo



### Camera

Front 5MP  
Rear 13MP with flash



### Protection

IP67  
1.5m drop resistance



### Environment

Operating Temp.: -20 ~ +60°C  
Storage Temp.: -40 ~ +70°C  
Humidity: 5%RH~95%RH ((No condensation)  
ESD: +/-15kv Air; +/-8kv contact

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\*Information is subject to change  
without prior notice