Vortex

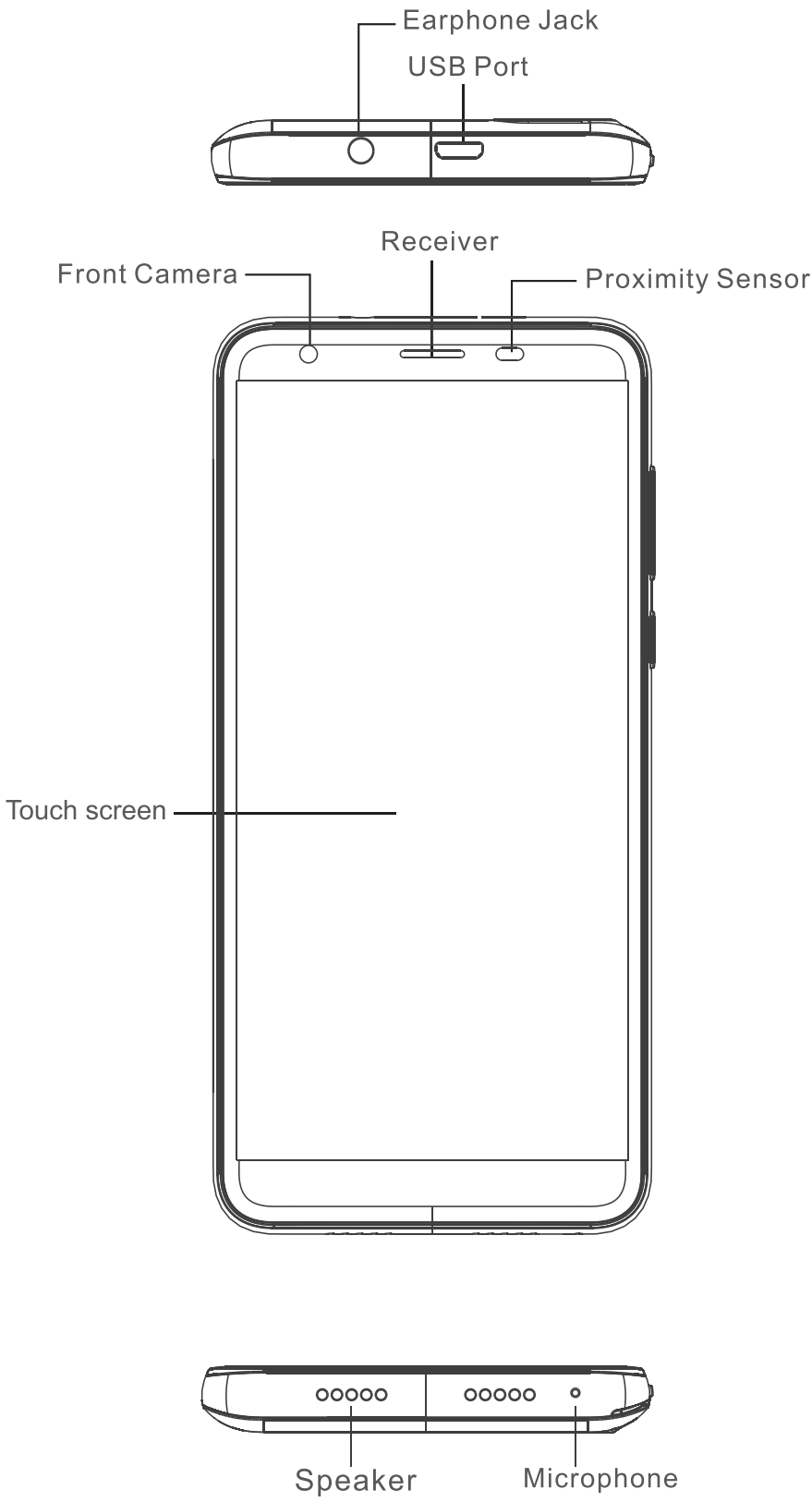
Smart phone

Model: VSP100

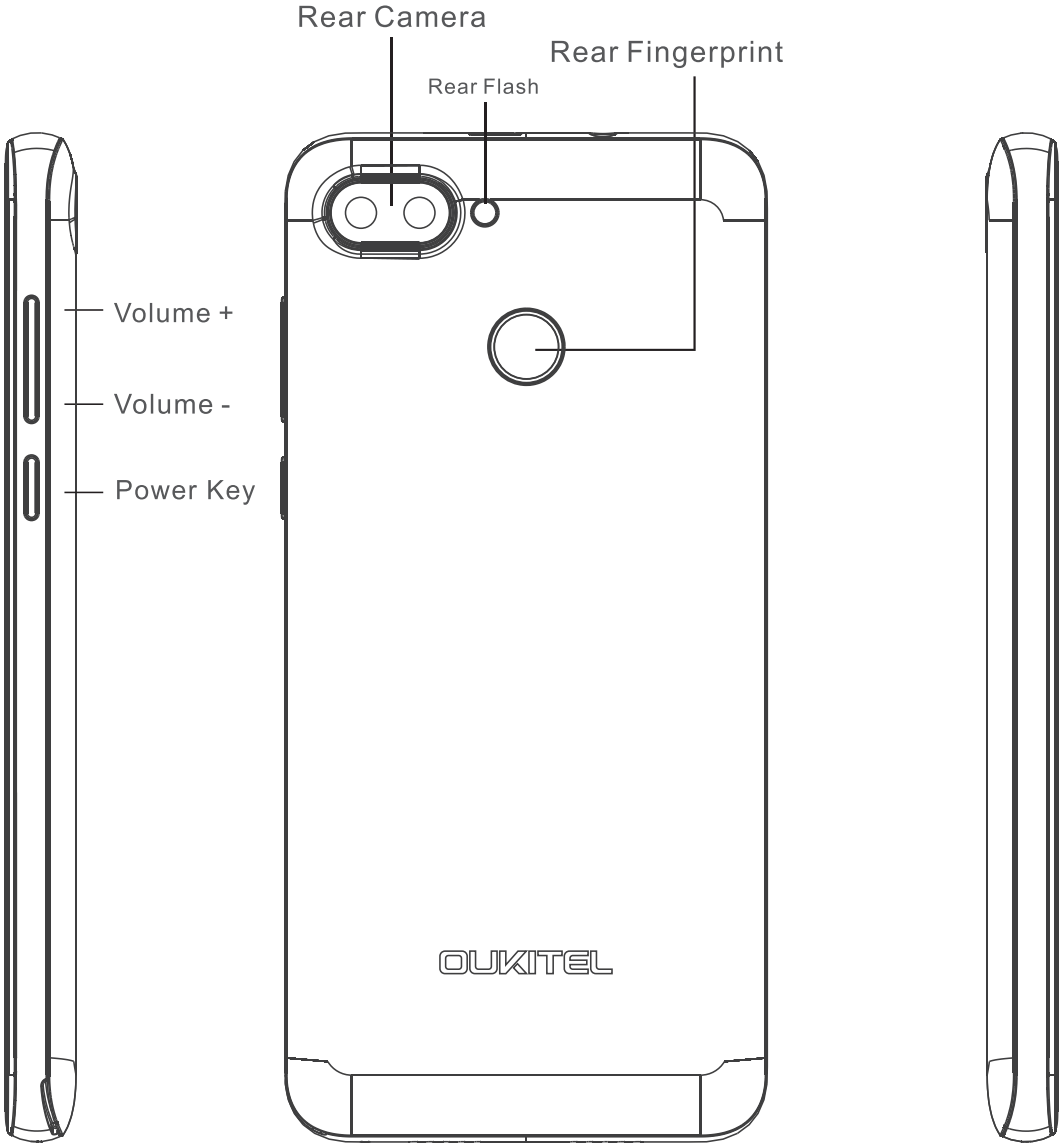
FCC ID: 2ASQ6-VSP100
IC: 24870-VSP100

Thanks for choosing our products

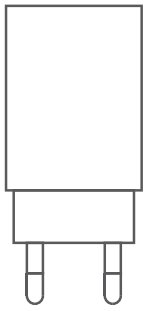
Overview


Earphone Jack
USB Port
Receiver
Front Camera
Proximity Sensor
Touch screen
Speaker
Microphone

Overview



Accessories

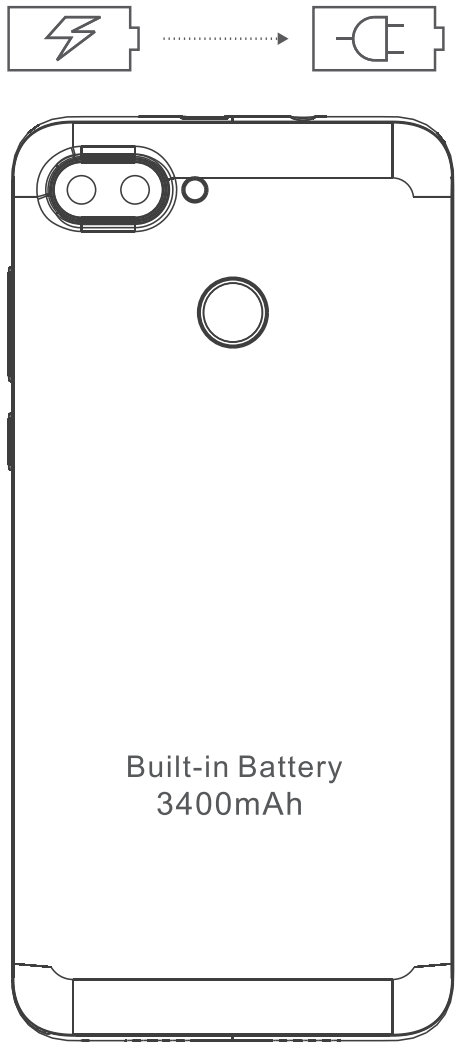


Charger

USB Cable

Battery

includes an internal battery.
You can track your battery status with the icon showed on the top right of the screen. As microwave ovens, stoves, or radiators, batteries may explode when overheated.



Warning

- Use only approved batteries specifically designed for your phone. Incompatible batteries can cause serious injuries or damage to your phone.
- Never place batteries or phones on or in heating devices, such as microwave ovens, stoves, or radiators. Batteries may explode when overheated.

Overview

Basic parameters

Display:	5.5″ IPS Touchscreen
Color:	Black Bule
Operating system:	Android™8.1
Processor:	4x Cortex-A53 1.28GHz
GPU:	ARM IMG GE8100 @450MHZ
RAM:	3GB
ROM:	16GB/64GB （Expandable UP to16 GB）
Battery:	3400mAh, 5V/1A charge

Camera

Rear Camera

8.0MP main camera
F/2.0
LED Flash

Front Camera

2.0MP, 76 wide angle
Group Mode

Connection (I/O)

2G: 850/900/1800/1900
3G: 850/1700/1900
4G: LTE Band 2/4/5/7/12/17
SIM Card Slot: Dual SIM ,Nano+Nano

Other Features

Video:	AVI, MP4, WMV, RMVB, MKV, MOV, ASF, RM, FLV
Audio:	FLAC, APE, AAC, MKA, MP3, M4A, AMR, ALAC, WAV
Image:	JPEG, BMP, GIF,PNG

Dimensions

Height: 145.6mm
Width: 70mm
Thickness:10mm
Weight:180.0g

Package contents

1*USB Cable
1*Charger
1*warranty card
1*Multi-language Manual
1*Phone Case

FCC Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

• Reorient or relocate the receiving antenna.

• Increase the separation between the equipment and receiver.

• Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

• Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Specific Absorption Rate (SAR) information:

This Smart phone meets the government's requirements for exposure to radio waves. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons regardless of age or health. FCC RF Exposure Information and Statement the SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. Device types: Smart phone has also been tested against this SAR limit. This device was tested for typical body-worn operations with the back of the phone kept 10mm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 10mm separation distance between the user's body and the back of the phone. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.

Caution:

The device for operation in the band 5150–5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems.

ISED Statement

***English: This device complies with Industry Canada license-exempt RSS standard(s).
Operation is subject to the following two conditions: (1) This device may not cause interference, and (2) This d evice must accept any interference, including interference that may cause undesired operation of the device.
The digital apparatus complies with Canadian CAN ICES-3 (B)/NMB-3(B).
***French: Le présentappareilestconforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitationestautorisée aux deux conditions suivantes: (1) l'appareil ne doit pas p roduire de brouillage, et (2) l'utilisateur de l'appareildoit accepter tout brouillageradioélectriquesubi, mêmesi le brouillageest susceptible d'encompromettre le fonctionnement.
This radio transmitter (ISED certification number: 24870-VSP100) has been approved by Industry Canada to operate with the antenna types listed with the maximum permissible gain indicated. Antenna types not included in this list, having a gain greater than the maximum gain indicated for that type, are strictly prohibited for use with this device.
Le présent émetteur radio (ISED certification number: 24870-VSP100) a été approuvé par Industrie Canada pour fonctionner avec les types d'antenne énumérés ci-dessous et ayant un gain admissible maximal. Les types d'antenne non inclus dans cette liste, et dont le gain est supérieur au gain maximal indiqué, sont strictement interdits pour l'exploitation de l'émetteur.

Specific Absorption Rate (SAR) information

This Smart phone meets the government's requirements for Canada radiation exposure limits set forth for an uncontrolled environment. This device was tested for typical body-worn operations with the back of the phone kept 10mm from the body. To maintain compliance with ISED RF exposure requirements, use accessories that maintain an 10 mm separation distance between the user's body and the back of the Smart phone. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with ISED RF exposure requirements, and should be avoided.

le taux d'absorption spécifique (sar)

ce téléphone intelligent répond aux exigences du gouvernement du canada l'exposition limites indiquées pour un autre environnement.ce dispositif a été testé pour les opérations de portés avec le dos du téléphone a de 10 mm de l'organisme.indicateurs d'exposition aux champs rf pour maintenir la conformité aux exigences, l'utilisation des accessoires que maintenir une distance de séparation entre l'utilisateur 10 mm et l'arrière du téléphone intelligent.l'utilisation de la ceinture des clips, étuis et autres accessoires ne doit pas comportent des éléments métalliques dans l'assemblée.l'utilisation d'accessoires qui ne remplissent pas ces conditions ne peuvent se conformer aux exigences organisé l'exposition aux rf, et devrait être évitée.

Caution:
The device for operation in the band 5150–5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems.

Avertissement:

les dispositifs fonctionnant dans la bande de 5150 à 5250MHz sont réservés uniquement pour une utilisation à l'intérieur afin de réduire les risques de brouillage préjudiciable aux systèmes de satellites mobiles utilisant les mêmes canaux.