DOOGEE N55

- **Android 15**
- **6.56" HD+ 90Hz IPS Waterdrop screen**
- **5150mAh Large battery**
- **UNISOC T7200 / Octa Core / 1.6GHz**
- **16GB RAM(4GB+Up to 12GB Extended RAM)+128GB ROM**
- **13MP AI Main camera**
- **8MP Front Camera**
- **Widevine L1 Support**
- **Support face unlock**



Black / Natural Color

Basic Information

Model: N55
Battery: 5150mAh
Operating system: Android 15
Memory: 16GB RAM(4GB+Up to 12GB Extended RAM)+128GB ROM
External Storage: T-Flash Card up to 2 TB
Charger interface: Type-c port

Processor & GPU

UNISOC T7200 Octa Core 1.6GHz 12nm
2* Arm Cortex-A75 up to 1.6GHz
6* Arm Cortex-A55 up to 1.6GHz
ARM Mali G57 Up to 650MHz

Certification

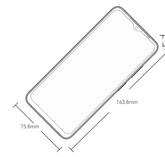
Battery certification
UN38.3 / MSDS / Air Freight / Maritime Transport

Hardware certification
CE(EC62133 / ROHS / SAR)

Software certification
GMS

Dimensions

Height: 163.8 mm
Width: 75.8 mm
Thickness: 8.6 mm
Weight: 186g



Camera

13MP AI main camera
- OV13853 Sensor chip
- F/2.2 ± 5% Aperture
- 83° FOV
- Support AF
- Supports Rear Flashes

8MP Front camera
- Hynix HI-842 Sensor chip
- 77° FOV
- F/2.2 ± 5% Aperture

Camera Function

Main camera support
HDR / Water Mark / Video / Picture /Beauty / Pro Mode / Potrait / GIF / Panorama / Filter / QR Code / Night mode / Audio note / smile shutter

Rear video capture
- 1080p video capture
- 720p video capture
- 480p video capture

Front camera support
Video / Picture / GIF/ Filter / watermark / Mirror / Beauty / Potrait / Night mode

Front video capture
- 720p video capture
- 480p video capture

Battery

5150mAh Large battery

Charging

5V/2A

Display

6.56" HD+ 90Hz IPS Waterdrop screen
- 720*1612 Resolution
- 269 PPI Pixel density
- 16.7 million colors
- 20:9 Aspect Ratio
- 350cd/m2 Brightness
- 1500:1 Contrast

Networks & Connectivity

Support nano SIM1 + nano SIM2 or nano SIM card + TF card



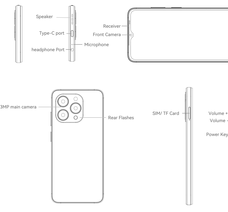
Supported network bands
GSM: B2/3/5/8
WCDMA:B: 1/2/4/5/8
TDD: B8/40/41
FDD: B1/2/3/4/5/7/8/18/19/20/25/26/28A/28B/66
Support EDGE/GPRS

Wireless network
WIFI: 2.4G/5G (802.11ac/a/b/g/n)
Bluetooth: BT5.0
FM: Support
OTG: Support

Navigation
GPS| Glonass| Galileo | Beidou

*FM: Plug in headphones to support external playback

Buttons



Hardware Sensor

Rapid Charge
Sound Amplifier
G-sensor
Proximity sensor
Ambient light senor

Multimedia Support

Video
Video playback：Support MP4, AVI, MKV, MOV, FLV, M4V and other video formats, up to 1080P / 30fps
Video producer：Highest support 1080P@30fps video shooting

Audio
Support MP3, M4A, AAC, MKA, AMR And other video formats

Image
JPEG, BMP, GIF, PNG etc

Languages

English, Spanish, Portuguese (Brazil), Portuguese (Portugal), Italian,German, French, Russian, Arabic, Malay, Thai, Greek, Ukrainian,Croatian, Czech,Simplified Chinese, Traditional Chinese.
(It has up-dated 48 languages)

Package Contents

1 x Cellphone
1 x Type-C Port Cable
1 x Charger
1 x TP Protective film(pre-applied)
1 x TPU Protective case
1 x SIM card pin
1 x Packing Box
1 x Manual
1 x Warranty Card