



LQ POCKET APP

LQ Pocket is a net monitor and drive test tool application for 5G NSA/ 4G network.



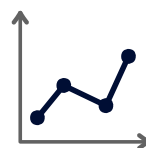
CELLULAR INFORMATION

Get cellular info like MCC, RSSI, SINR, F, CQI etc for LTE/5G NSA

**WANT TO
DOWNLOAD THE
ANDROID APP?**

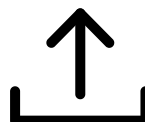


SCAN QR



REALTIME GRAPHS

Line charts, bar graphs



UPLOAD LOGS

Upload realtime logs to servers/database with provided APIs



**DOWNLOAD
NOW**

FEATURES

- Near Real-Time (within 1-second response) monitoring of cellular signals
- LTE, 5G NSA
- Dual SIM support
- Logs and measurements of cellular signals
- Raw view of network cellular info
- Connection statistics
- SIM and device info
- Graphs of signal strength
- Logging realtime cellular info to database via APIs



KPI(S)

OPERATOR

Name of the carrier provider. eg: airtel

TAC

16-bit Tracking Area Code

MNC

To uniquely identify a mobile subscribers network the MCC is combined with a Mobile Network Code

ENB

Evolved Node B, is the hardware that is connected to the mobile phone network that communicates directly wirelessly with mobile handsets (UEs), like a base transceiver station (BTS) in GSM networks.

FREQUENCY

18-bit Absolute RF Channel Number

RSRP

Reference Signal Received Power, It is the power of the LTE Reference Signals spread over the full bandwidth and narrowband.

CI

28 bit cell identity

MCC

Mobile Country Code is uniquely identify a mobile network operator

RSSNR

reference signal signal-to-noise ratio in dB Range: -20 dB to +30 dB

RSSI

Received Signal Strength Indication (RSSI) in dBm The value range is [-113, -51] inclusively

TECHNOLOGY

LTE / 5G NSA

PCI

Physical cell Id

BAND

Band based on the frequency

RSRQ

The Reference Signal Received Quality measurement provides additional information when RSRP is not sufficient to make a reliable handover or cell reselection decision.

CQI

Channel Quality Indicator, this indicator carries the information on how good or bad the communication channel quality is

UPLOADING LOGS

1. Click on 3 dots

2. Click on start logging

3. Logging has started

