

## SMARTPHONE INDUSTRY

# IS540.RG



Please visit our website and you will find more detailed information, as well as an overview of compatible accessories.

### TECHNICAL FEATURES

	Model M540A01
OPERATING SYSTEM	Android™ 14
PROCESSOR	Qualcomm® QCM6490 Octa Core
MEMORY	8 GB RAM   128 GB internal memory   microSD memory up to 128 GB
SUPPORTED FREQUENCY BANDS	2G GSM 850/900/1800/1900 MHz 3G WCDMA B1/2/4/5/8 4G LTE-FDD: B1/B2/B3/B4/B5/B7/B8/B12 MFB1/B13/B14/B17/B20/B25/B26/B28/B29/B30/B66/B71 4G LTE-TDD: B38/B39/B40/B41/B42/B43/B48 5G NR: n1/n2/n3/n5/n7/n8/n12/n20/n25/n28/n30/n38/n40/n41/n48/n66/n71/n77/n78/n79
DIMENSIONS	Size: 180,0 x 84,9 x 20,6 mm   weight: 422 g
DISPLAY	6" Corning® Gorilla® Glass 3rd generation   1080 x 2160 Pixel   FHD
BATTERY	4400 mAh   replaceable
CAMERA	48 MP AF rear camera   5 MP FF front camera
SIM SUPPORT	1 nano SIM + eSIM
CONNECTIONS	Wi-Fi® 6: IEEE 802.11 a/b/g/n/ac/ax/e/k/r/v Bluetooth® 5.2 GPS, A-GPS, Glonass, A-Glonass, Beidou, Galileo Near Field Communication (NFC)
PORTS IN/OUT	16-pin ISM interface USB-C
SENSORS	Accelerometer, Gyroscope, Light, Magnetic, Proximity, Pressure sensors
TYPES OF PROTECTION	IP68 dust-/waterproof   MIL-STD-810H   usable from -20 °C to +55 °C

### FURTHER FEATURES

FUNCTION KEY RED	Optional functions assignable via System App, e.g. LWP
FUNCTION KEYS LEFT	Optional functions assignable via Button App (system integrated)
AMPLIFIED LOUDSPEAKER	

### SET CONTENT

Smartphone, Battery, USB-C Cable, Power Adapter universal, Screwdriver, Display Protection Foil and Safety Instructions