

INTRINSICALLY SAFE FEATURE PHONE

RxIS101

Rugged Safety Meets Smart Performance.



Android 12
OPERATING SYSTEM



4200 mAh
BATTERY



6 GB / 128 GB
RAM / ROM



IP68
WATER / DUST



16 MP + 8 MP
REAR / FRONT



2.83" Touch
RUGGED DISPLAY



CERTIFICATIONS



ATEX

GAS ZONE 1 • DUST ZONE 21

Gas: II 2G Ex ib IIC T4 Gb

Dust: II 2D Ex ib IIIC T130°C Db
IP68

TECHNICAL SPECIFICATIONS

Operating system	Android 12	Camera	16MP Rear + 8MP Front
Processor	MTK6762 (2.0GHz) octa core, 12nm	Navigation	GPS + BDS + GPS + GLONASS
Memory	4GB + 64GB / 6GB + 128GB	Battery	4200mAh Lithium-ion
External storage	MicroSD Card up to 2TB	Additional	NFC • Infrared Remote • FM • AI Face Unlock
Display	2.83" TFT Rugged Touch Display • 480 × 640	Protection	IP68 • Operating Temperature: -20°C to +60°C
Standby/Talk Time	Standby 350 hrs, Talk Time up to 10 hrs	Dimensions	137.3 × 59.3 × 23.3 mm • 246 g
Connectivity	4G LTE • Dual SIM • Wi-Fi 2.4GHz / 5GHz • Bluetooth 4.2 • PoC (Push-to-Talk over Cellular) • Type-C		
Dedicated Buttons	Full-Size Keypad • Volume Controls • PTT • SOS • Customizable Function Key		

FIELD-READY FEATURES

SOS

SOS lone-worker button
Instant help, anytime



Push-to-talk (PTT)
Team comms over cellular



Full-Size Keypad + Touchscreen
Smart Dual Control

INDUSTRIES

Oil & Gas

Chemical

Mining

Refineries

Utilities

Police