

ZONE 2/22



IS760.2

Introducing the IS760.2, the world's first PTT (Push-to-talk) solution featuring private and public LTE for high-speed wireless communication, even in the most remote areas.

TECHNICAL FEATURES



ATEX approval:
EX-zone 2/22
Ⓜ II 3G Ex ic IIC T4 Gc IP54
Ⓜ II 3D Ex ic IIIB T135°C
Dc IP54



IECEx approval:
EX-zone 2/22
Ex ic IIC T4 Gc IP54
Ex ic IIIB T135°C Dc IP54



GSM: 850/900/1800/
1900MHz
WCDMA band 1/2/5/8
CDMA 1x/EVDO: BC0/BC1



Android™ 7.1.2



Bluetooth® 4.1 LE



2.4 GHz: IEEE 802.11
b/g/n/AC with hotspot



external memory
microSD up to 32 GB



Dimensions:
size: 157 x 72,5 x 28 mm,
weight: 410 g



Dual micro SIM



2 cameras: 13 MP rear
camera and 5 MP front
camera



SOS-key



Near Field
Communication



USB type C



EU version
FDD LTE bands 1, 3, 5, 7,
8, 20, 28
TDD LTE bands 39, 40, 41
TD SCDMA bands 34, 39



US version
FDD LTE bands 2, 4, 5, 7,
12, 13 (or 14), 17, 25, 26
TDD LTE bands 38, 41



Options
Private LTE B31 or
UHF 400~480 MHz



Qualcomm Snapdragon
625 (MSM8953)
3 GB RAM
32 GB internal memory
22 GB accessible

FURTHER FEATURES



waterproof: 30 minutes
up to 1,2 m, impervious to
dust and microparticles



operation range from
-20 °C to 60 °C



drop-protection,
tested against: extreme
temperatures, barometric
pressure, humidity and
vibrations.



4" Corning® Gorilla Glass
multi capacitive touch-
screen with a resolution
of 640 x 1136 pixel



amplified loudspeaker



5600 mAh battery



GPS, AGPS, Glonass,
BeiDou



Gyroscope, gravity, ambi-
ent light, magnetic- and
proximity



Push-To-Talk
PTT ready (third party
application provided)



Loneworker protection
LWP ready (third party
application provided)



quick charge



Barcode scanner as
option

CONTENTS

Smartphone, battery, charger, USB cable, power supply, PTT headset,
protection foil, quick start manual and safety instructions