



ZONE 2/22

CHALLENGER 2.0

The CHALLENGER 2.0 is the solid base-functional mobile phone with basic equipment, reinforced speaker and powerful 2W LED torch.

TECHNICAL FEATURES



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



frequencies: quadband
GSM 850/900/1800/
1900 MHz



2G (GSM/GPRS/EDGE),
quadband



Bluetooth® 3.0



size: 126 x 58 x 23 mm,
weight: 165 g



2500 mAh battery,
standby 600 hrs.,
talktime: 2G/3G:
560 min./440 min.



1.3 MP rear camera
CHALLENGER 2.1:
without camera



external memory
microSD up to 32 GB



MT6260A,
internal memory 8 MB
ROM and 8 MB RAM



Dual SIM

FURTHER FEATURES



waterproof: 30 min.
up to 2 m, impervious
to dust and micropar-
ticles



operation range from
-20°C to 60°C



powerful 2W LED torch



3W amplified speaker



drop-protection, with-
stands 2 m drops onto
concrete, tested against:
extreme temperatures,
barometric pressure,
humidity and vibrations



2.0" (5.08 cm)
RugDisplay-Glass
with a resolution of
176 x 220 pixel

CONTENTS

phone, battery, USB cable, EU wall charger, headset, quick start manual and safety instructions, additional display protection foil, screwdriver