

CROSSCALL *BUSINESS*
OUTDOOR MOBILE TECHNOLOGY



MOBILES, SMARTPHONES & ACCESSORIES

WATERPROOF | RESISTANT | LONG-LASTING BATTERY

CROSSCALL.COM    

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 **MOBILES**

 **SMARTPHONES**

 **ACCESSORIES**

 *COMPATIBLE* **SOLUTIONS**

 *A DEDICATED* **BUSINESS UNIT**



CROSSCALL'S
DNA



THE BIRTH OF **OUTDOOR MOBILE TECHNOLOGY**

Established in 2009, CROSSCALL is a French company that develops and distributes mobile phones and smartphones specifically designed for outdoor use. The brand was created out of a strong need that no traditional phone could meet: waterproof, resistant and tough mobiles, guaranteeing exceptional battery life and capable of adapting to all lifestyles, even the most extreme ones.



'I needed a tough, waterproof phone that would allow me to feel safe during my sports activities as well as in my professional environment in the construction industry.'

CYRIL VIDAL

Managing Director, CROSSCALL

2009

CROSSCALL founded
by Cyril Vidal

2010

Signature of the first mobile distribution
contract with Decathlon

2012

Launch of the SHARK,
the world's 1st floating mobile

2013

Launch of the first range of
smartphones and deals signed
with the main operators

2014

Development of the brand in
professional materials retailers

2015

International development
1st place in Deloitte's Technology Fast
50 Awards

2016

Launch of the **TREKKER-M1**. 1st place
in Deloitte's Technology Fast 50
Awards

2017

Launch of the **TREKKER-X3, SHARK-X3**
and **ACTION-X3**. Increased international
presence, presence in 10 countries

2018

Creation of a
Dedicated B2B Business Unit
Trade - Marketing - Technical

A WORD FROM THE **MANAGEMENT**

'CROSSCALL was created out of real usage needs: high-performance phones that can adapt to modern outdoor lifestyles.'



CYRIL VIDAL
Chairman, Founder



'CROSSCALL phones are designed for uses that no conventional phone can handle.'

DAVID EBERLÉ
Vice-chairman



CROSSCALL IN A FEW FIGURES

2,000 %

GROWTH
IN 4 YEARS

TOP 5

OF GROWING
COMPANIES

€75 M

IN 2018

1.5 M

UNITS SOLD

144

EMPLOYEES

CROSSCALL'S MARKET

SPORT & OUTDOOR

SMARTPHONE



RUGGEDIZED

OUR **MARKET PROFILES**



MOBILITY



CONSTRUCTION & INDUSTRY



SECURITY

CROSSCALL'S
PROMISES



CROSSCALL'S **DNA**



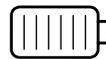
WATERPROOF

IP67 or IP68: Products totally impervious to dust and all liquids** (salt water, mud, oil, etc.) / Resists total immersion at a depth of 1 to 2m



RESISTANT

Scratches and mistreatment
Shocks and falls / Compression
Extreme temperatures
(-15°C/+50°C) and thermal shocks



TOUGH

Long lasting battery / Innovative external batteries to extend battery life even when far from a power source

**Under conditions of use consistent with normal use (See the after-sales service terms and conditions on crosscall.com).

MILITARY STANDARD **MIL-STD-810G**

The MIL-STD-810G military standard was created by the US army to reproduce the use of electronic devices in the field under extreme conditions. Some smartphones have been tested by a laboratory to certify their resistance to hostile and demanding outdoor environments. Crosscall selected 12 tests corresponding to situations of use that its users may experience.



RESISTANCE TO ALTITUDE

Low pressure



HIGH TEMPERATURES

Between 55 and 60°C



LOW TEMPERATURES

Between -40 and -25°C



THERMAL SHOCK

From -40 to 60°C



SOLAR RADIATION

Peak exposure of 1120 W/m²



RAIN

3 hours in heavy storms



SALT SPRAY

High temperature and presence of sodium chloride



LIQUID CONTAMINATION

Solvent for 24 hours



VIBRATION

8 hours of intense shaking



IMPACTS

18 impacts



ACCELERATION

From 0 to 72 km/h in 1 second

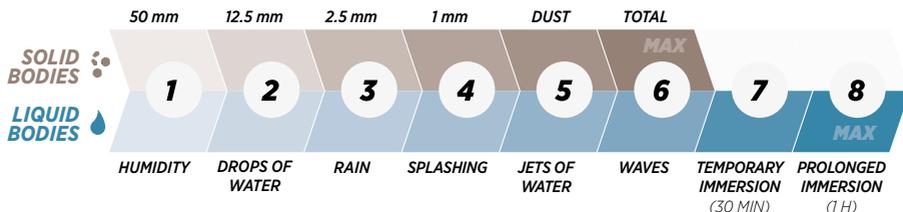


ICE FREEZING RAIN

Water spray during 1 hour at -10°C | Phone in the ice (13mm) during 4 hours

INTERNATIONAL PROTECTION STANDARD (IP)

The international protection standard was created to rate the level of protection a device has against the intrusion of solid and liquid bodies.



TOTAL RESISTANCE TO SOLID BODIES | **IP68** | RESISTANCE TO CONTINUOUS IMMERSION



RESISTANT TO EXTREME TEMPERATURES



FOR WHO ? USE YOUR SMARTPHONE IN DRY ENVIRONMENTS (+50°C : DESERT, MOUNTAIN, CONSTRUCTION SITE) OR IN VERY COLD CONDITIONS (-25°C : REFRIGERATING CHAMBER).



SHOCK AND VIBRATION RESISTANCE



FOR WHO ? TAKE YOUR SMARTPHONE IN ALL YOUR BUSINESS TRIPS (TRANSPORT, RAILWAY, AUTOMOBILE, SHIPBUILDING).



RESISTANCE TO ALL TYPES OF LIQUIDS



FOR WHO ? USE YOUR SMARTPHONE IN TOTAL FREEDOM IN WET, RAINY, MARINE AND MEDICAL ENVIRONMENTS (BUILDING, LABORATORY, CLEANING, DEGREASING COMPANY, GARAGE...). THE «WET TOUCH» PROMISE ALLOWS YOU TO WORK EVEN WITH WET HANDS.

WHY CROSSCALL?



IP STANDARDS

IP67 / IP68 **waterproof**
against all liquids and
solids



SOS FUNCTION

Programmable SOS button
on all smartphones and
automatic function in case
of unintentional immersion
on the SHARK-X3



DUAL SIM

Professional life and private
life in one device



ANDROID

Compatible with Android
Enterprise



TORCH

Powerful torch



TCO

Optimisation of the Total
Cost of Ownership of
your corporate mobiles



PRODUCTS ADAPTED TO YOUR **BUSINESS NEEDS**



SAFETY &
CYBER SECURITY



PERSONAL
SERVICES
TO INDIVIDUALS



GOVERNMENT
PROCUREMENT



HEALTH



AGRICULTURE



TRANSPORT &
LOGISTICS



DISTRIBUTION



INDUSTRY



HOTELS AND
RESTAURANTS



BUILDING AND
PUBLIC WORKS

MOBILES

MOBILES

RANGE



SPIDER-X1

CONCENTRATED PERFORMANCE



PRODUCT HIGHLIGHTS:



RESISTANT



WATERPROOF
IP67



LIGHT



BATTERY LIFE
6 hours | 10 days



NETWORK



DUAL SIM



TECHNICAL SPECIFICATIONS:

OUTDOOR SPECIFICATIONS

IP rating	IP67
Water resistance	1 meter / 30 min
Dust resistance	Total
Operating temperature	-30° C / +50° C

TECHNICAL SPECIFICATIONS

Dimensions	117 x 53.5 x 16 mm
Weight	94 g
Colour	Black - Red - Orange
Operating system	Proprietary
SAR Head	1.071 W/kg
SAR Body	0.898 W/kg
Languages	FR, EN, ES, PT, IT, AL, NL

SCREEN

Size	1.77"
Type	TFT
Resolution	QVGA, 160x128 pixels 256,000 colours

BATTERY

Type	Li-ion
Capacity	1000 mAh
Talk time 2G/3G	6 hours
Standby time	10 days

MEMORY

ROM	32 Mb
RAM	32 Mb
External (Micro SD)	Up to 16 GB

NETWORK & CONNECTIVITY

SIM	Dual SIM
Type	SIM
2G (GPRS/EDGE)	850/900/1800/1900 MHz
Bluetooth	2.1 LE

MESSAGING

SMS	Yes
MMS	Yes

PHOTOS

Resolution	0.3 megapixel
Zoom	4x Digital
Flash	LED

FEATURES

Torch	Yes
Hands-free	Yes
Alarm clock	Yes
Voice recorder	Yes
FM radio/RDS	Yes
Calendar	Yes
Stopwatch/Timer	Yes
Calculator	Yes

PACKAGING

Box dimensions	18.5x7x6 cm
Weight	252 g

LOGISTICS

Product reference	SPX1.BO.NN000
EAN Code	3700764708583
Number of products/box	20
Number of products/pallet	1080

TECHNICAL FEATURES:



SPIDER-X4

THE 3G+ MOBILE FOR ANY SITUATION



PRODUCT HIGHLIGHTS:



RESISTANT



WATERPROOF
IP68



2 MP
LED flash



BATTERY LIFE
7 hours 30 min/13 days



NETWORK



DUAL SIM



TECHNICAL SPECIFICATIONS:

OUTDOOR SPECIFICATIONS

IP rating	IP68
Water resistance	2 meters / 60 min
Dust resistance	Total
Operating temperature	-10° C / +50° C

TECHNICAL SPECIFICATIONS

Dimensions	127 x 58 x 15 mm
Weight	118 g
Colour	Black
Operating system	Proprietary
Processor	MTK 6276A
SAR Head	0.983 W/kg
SAR Body	0.904 W/kg
Languages	FR, EN, ES, PT, IT, DE, NL

SCREEN

Size	2.4"
Type	TFT
Resolution	QVGA, 240 x 320 pixels 256,000 colours

BATTERY

Type	Li-ion
Capacity	1300 mAh
Talk time 2G/3G	7 hours 30 min
Standby time	13 days

MEMORY

ROM	64 Mb
RAM	128 Mb
External (Micro SD)	Up to 32 GB

NETWORK & CONNECTIVITY

SIM	Dual SIM
Type	Mini SIM
2G (GPRS/EDGE)	850/900/1800/1900 MHz
3G (HSPA+)	900/2100 MHz
Bluetooth	3.0
Supported formats	SDP/GAP/A2DP/AVRCP HSP/HFP/OPP/PBAP
USB	2.0
Connection sharing via USB	Yes

MESSAGING

SMS	Yes
MMS	Yes

PHOTOS

Resolution	2 megapixels
Type	2 megapixels
Zoom	6x Digital Autofocus
Flash	LED
Supported formats	JPEG, BMP, PNG

VIDEO

Resolution	358 x 288 pixels
Supported formats	AVI, 3GP

AUDIO

Headphone jack	3.5 mm
Supported formats	AMR, MIDI, MP3, AAC, MPEG4

FEATURES

Torch	Yes
Hands-free	Yes
Alarm clock	Yes
Voice recorder	Yes
FM radio/RDS	Yes
Calendar	Yes
Stopwatch/Timer	Yes
Calculator	Yes

PACKAGING

Box dimensions	18.5x8.2x6 cm
Weight	262 g

LOGISTICS

Product reference	SPX4.BB.NN000
EAN Code	3700764708583
Wholesale box dimensions	37.6x26.2x21 cm
Wholesale box weight	5.4 kg
Number of products/box	18
Pallet dimensions	120x80x131 cm
Pallet weight	310 kg
Number of products/pallet	972

TECHNICAL FEATURES:



SHARK-X3

CALL OF THE SEA



PRODUCT HIGHLIGHTS:



FLOATING



BATTERY LIFE
10 hours/11 days



WATERPROOF
IP68



TORCH



SAFETY
FUNCTION



WHISTLE



DUAL SIM



TECHNICAL SPECIFICATIONS:

OUTDOOR SPECIFICATIONS

Floats	Yes
IP rating	IP68
Water resistance	2 meters / 60 min
Dust resistance	Total
Operating temperature	-10° C / +50° C
Night reading red LED	Yes
Keep alive / Immersion sensor	Yes
Whistle	100 dB

TECHNICAL SPECIFICATIONS

Dimensions	134x61x24 mm
Weight	141 g
Colour	Black/Blue
Operating system	Proprietary
Processor	MTK MT6276A
SAR Head	0.800 W/kg
SAR Body	0.730 W/kg
Languages	FR, EN, ES, DE, IT, PT, NL, HR, DA, FI, NO, SL, SV

SCREEN

Size	2.4"
Type	TFT
Resolution	QVGA, 240 x 320 pixels 256,000 colours

BATTERY

Type	Li-Ion Polymer
Capacity	950 mAh
Talk time	10 hours
Standby time	264 hours

MEMORY

ROM	64 Mb
RAM	128 Mb
External (Micro SD)	Up to 32 GB

NETWORK & CONNECTIVITY

SIM	Dual SIM
Type	WCDMA
2G (GPRS/EDGE)	850/900/1800/1900 MHz
3G (HSPA+)	900/2100 MHz
Bluetooth	2.1
Supported formats	SDP/GAP/A2DP/AVRCP
USB	2.0
Connection sharing via USB	Yes

MESSAGING

SMS	Yes
MMS	Yes

PHOTOS

Resolution	5 megapixels
Type	CMOS
Zoom	8x Digital
Flash	LED
Supported formats	JPEG

VIDEO

Resolution	320 x 240 Pixels
Supported formats	MPEG4, H.263

AUDIO

Headphone jack	3.5 mm
Supported formats	AMR, MIDI, MP3, AAC LC, MPEG2, MPEG4, H.264

FEATURES

Torch	Yes
Hands-free	Yes
Alarm clock	Yes
Voice recorder	Yes
FM radio/RDS	Yes
Calendar	Yes
Stopwatch/Timer	Yes
Calculator	Yes

PACKAGING

Box dimensions	185x80x65 mm
Weight	357 g

LOGISTICS

Product reference	SHX3.BB.NN000
EAN Code	3700764708583
Wholesale box dimensions	553x260x215 mm
Wholesale box weight	9.14 kg
Number of products/box	24 pcs
Pallet dimensions	120x80x142.5 cm
Pallet weight	337 kg
Number of products/pallet	864 pcs
Customs reference	8517120090

*GPS + DATA + GOOGLE maps enabled + 100% screen brightness

TECHNICAL FEATURES:



SMARTPHONES

ESSENTIEL
CORE

PREMIUM
TREKKER

MEDIUM
ACTION



TREKKER-M1 CORE

TECHNICAL AND TOUGH



PRODUCT HIGHLIGHTS:



RESISTANT



WATERPROOF
IP67



BATTERY LIFE
20 hours/30 days



SMOOTH &
EFFICIENT



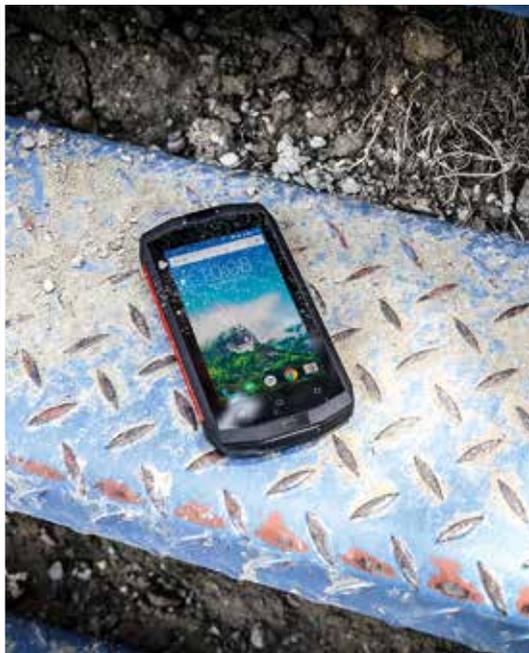
WET TOUCH



ANDROID
6.0.1



DUAL SIM



TECHNICAL SPECIFICATIONS:

OUTDOOR SPECIFICATIONS

IP rating	IP67
Water resistance	1 meter / 30 min
Dust resistance	Total
Operating temperature	-10° C / +50° C

TECHNICAL SPECIFICATIONS

Dimensions	147 x 77 x 14.8 mm
Weight	220 g
Colour	Anthraxite/Red
Operating system	Android™
Version	6.0.1 Marshmallow
Processor	1.1 GHz QUAD-CORE
Type	Qualcomm Snapdragon 210
SAR Head	0.523 W/kg
SAR Body	1.490 W/kg
Languages	FR, EN, ES, DE, IT, PT, NL, HR, DA, FI, NO, SL, SV

SCREEN

Size	4.5"
Type	Gorilla Glass 3™, Wet touch
Touch screen	Capacitive screen
Resolution	FWVGA, 854 x 480 pixels
	16 million colours
Contrast	300 cd/m²

BATTERY

Type	Li-Ion Polymer
Capacity	3000 mAh
Talk time	20 hours
Standby time	30 days
GPS time*	10 hours

MEMORY

ROM	16 GB
RAM	2 GB
External (Micro SD)	Up to 128 GB

NETWORK & CONNECTIVITY

SIM	Dual SIM
Type	Micro SIM
2G (GPRS/EDGE)	850/900/1800/1900 MHz
3G (HSPA+)	900/2100 MHz
4G (LTE)	800/1800/1900/2100/2600 MHz
Bluetooth	4.0 LE
Supported formats	SDP/GAP/A2DP/AVRCP HSP/HFP/OPP/PBAP
WiFi	802.11 b/g/n
NFC	Yes
USB	2.0
OTG	Yes

MESSAGING

SMS/MMS	Yes
Email	POP/IMAP/Exchange
Instant messaging	Hangouts

PHOTOS

Sensor	HI842
Resolution	8 megapixels
Zoom	6x Digital Autofocus
Flash	LED
Front-facing camera	2 megapixels
Supported formats	JPEG

VIDEO

Resolution	HD, 1280x720@30fps
Supported formats	MPEG4, H.263, H.264

AUDIO

Headphone jack	3.5 mm
Supported formats	AMR, MIDI, MP3, AAC, MPEG4 H.263, H.264, 3GP

LOCATION SERVICES

GPS	Yes
Type	A-GPS / GLONASS

SENSORS

Accelerometer	Yes
Magnetic sensor	No
Proximity sensor	Yes
Light sensor	Yes

FEATURES

Play Store	Yes
Google services	Yes
Hands-free	Yes
Alarm clock	Yes
Voice recorder	Yes
FM Radio	Yes
Customisable multifunction button	Yes
SOS function	Yes

PACKAGING

Box dimensions	16x9x7 cm
Weight	546 g

LOGISTICS

Wholesale box dimensions	40x40x21 cm
Wholesale box weight	11.8 kg
Number of products/box	20
Pallet dimensions	120x80x143 cm
Pallet weight	436 Kg
Number of products/pallet	720

*GPS + DATA + GOOGLE maps enabled + 100% screen brightness

TECHNICAL FEATURES:

WATERPROOF CAP



CORE-X3

STRAIGHT TO THE POINT



FOR WHO? ANYONE LOOKING FOR AN AFFORDABLE, RELIABLE PHONE WITHOUT ANY COMPROMISES ON CROSSCALL'S DNA.



RESISTANT

Reinforced structure (full TPU protection) / Certified MIL-STD-810G | IK02 / Reinforced screen Gorilla glass™ 3



WATERPROOF

IPX9K (resists to a high pressure cleaning (90bar), to a high temperature (80°C), coming from several directions) / Wet and Glove Touch technology



BATTERY LIFE

3500 mAh battery / 27 hours of talk-time / 30 days standbytime / 8 hours when using GPS



DUAL SIM

Two lines in one device / Or one Sim and one SD Card up to 128GB



ECOSYSTEM OF ACCESSORIES

Magnetic connection / Attach, transfer, charge / Ecosystem for special accessories



EXTRA-SECURE ATTACHMENT

X-Blocker provided / Withstands a 20kg pulling force



TECHNICAL SPECIFICATIONS:

OUTDOOR SPECIFICATIONS

IP rating	IP68
Water resistance	1.5 meter / 30 min
Dust resistance	Total
Operating temperature	-25° C / + 50° C
Resistance	MIL-STD-810 G
	Drop test (6 faces at 2m)

TECHNICAL SPECIFICATIONS

Dimensions	152.5x79x12.5 mm
Weight	213 g
Colour	Dark Blue
Operating system	Android™
Version	8.1.0 Oreo
Processor	1.4 GHz QUAD-CORE
Type	Qualcomm® Snapdragon™ SD425
SAR Head	1.528 W/kg
SAR Body	1.363 W/kg
Languages	FR, EN, ES, DE, IT, PT, NL, HR, DA, FI, NO, PL, SL, SE, CN

SCREEN

Size	5"
Type	Gorilla Glass® 3™, 0.7 Wet/Glove touch
Touch screen	5-point capacitive screen
Resolution	HD 1280x720 HD pixels, 16 million colours
Contrast	450 cd/m²

BATTERY

Type	Li-Ion Polymer
Capacity	3500 mAh
Talk time	27 hours
Standby time	30 days
GPS time*	8 hours

MEMORY

ROM	16 GB
RAM	2 GB
External (Micro SD)	Up to 128 GB

NETWORK & CONNECTIVITY

SIM	Dual SIM/SIM + Micro SD tray
Type	Nano SIM
2G (GPRS/EDGE)	850/900/1800/1900 MHz
3G (HSPA+)	900/1900/2100 MHz
	Band 1 : 2100 - 2 : 1900 - 3 : 1800, 7 : 2600 - 8 : 900 - 20 : 800
4G (LTE)	28 : 700 MHz
HD Voice 3G	Yes
VoLTE	No
VoWiFi	No
Bluetooth	4.2 LE
Supported formats	SDP/GAP/A2DP/AVRCP/ HSP HFP/OPP/PBAP
WiFi	802.11 b/g/n 2,4GHz
NFC	Yes
USB	Type C 2.0
OTG	Yes
X-Link	Yes

MESSAGING

SMS/MMS	Yes
Email	POP/IMAP/Exchange
Instant messaging	Hangouts

PHOTOS

Sensor	8 MP Autofocus
Resolution	PDAF
Zoom	8x
Flash	LED
Front-facing camera	5 megapixels fixed focus
Supported formats	JPEG

VIDEO

Resolution	Full HD, 1080p/HD 720p @30fps
Supported formats	MPEG4, H.263, H.264

AUDIO

Headphone Jack	3.5 mm waterproof
Supported formats	AMR, MIDI, MP3, AAC, WAV

LOCATION SERVICES

GPS	Yes
Type	GPS, A-GPS, Glonass, Beidou & Galileo support

SENSORS

Accelerometer	Yes
Light/proximity sensor	Yes
Compass	Yes

FEATURES

Play Store	Yes
Google services	Yes
Torch	Yes
Hands-free	Yes
Alarm clock	Yes
Voice recorder	Yes
FM radio (built-in antenna)	Yes
Customisable multifunction button	Yes
SOS function	Yes

PACKAGING

Box dimensions	169x94x85 mm
Weight	626.5 g

LOGISTICS

Product reference	COX3.BO.NR150
EAN Code	3700764708583
Wholesale box dimensions	40x37x21 cm
Wholesale box weight	gross: 10.4 kg/net: 8.9 kg
Number of products/box	15
Pallet dimensions	120x80x142 cm
Pallet weight	374.5 kg
Number of products/pallet	540
Customs reference	8517120090

*GPS + DATA + GOOGLE maps enabled + 100% screen brightness

TECHNICAL FEATURES:

WATERPROOF CAP

CONNECTIVITY
4G/Bluetooth/WiFi/NFC

LONG BATTERY LIFE
3500 mAh battery

GPS
Navigation and tracking

X-BLOCKER NOTCH

LARGE SCREEN
5" HD strengthened Gorilla Glass™ 3 screen, Wet & Glove Touch

PERFORMANCE
1.4 GHz quad-core processor and 2GB RAM - 16GB Flash memory

RESISTANCE
Tough construction and strong materials with shock absorption

8MP/5MP photos
APN 8MP/5MP Autofocus

TORCH FLASH

EXPANDABLE MEMORY
Micro SD reader up to 128 GB

X-LINK
Mounting, charging and data transfer

PROGRAMMABLE KEY
Configurable

WATERPROOF & RESISTANT
Dust-proof and resistant to temporary immersion for up to 30 min at depths of 1.5 m (IP68)

LOUD SPEAKER
Outdoor mode (ringer and communication), 88 dB with noise reducer

USB Type C 2.0

ANDROID
Android 8.1 Oreo with access to all Google Play apps

ACTION-X3

YOUR WORLD IN MOTION



FOR WHO? A COMPLETELY REWORKED DESIGN FOR MEN AND WOMEN WHO LIVE LIFE IN THE FAST LANE.



RESISTANT

Reinforced structure / Certified military standard 810G - IK02 / Reinforced screen Gorilla glass™ 4



WATERPROOF

IP68 (withstands immersion in 2 meters for 60 minutes) / All liquids / Wet touch / Glove touch



BATTERY LIFE

3500 mAh battery / 35 hours of talk-time / 24 days standbytime / 10 hours in GPS



PHOTO

Main camera : 12MP Large Pixel / Front camera : 5MP



SOUND

Noise-cancelling Technology / 88db loud-speaker



X-LINK™

Magnetic connection / Attach, transfer, charge / Ecosystem of special accessories



TECHNICAL SPECIFICATIONS:

OUTDOOR SPECIFICATIONS

IP rating	IP68
Water resistance	2 meters / 60 min
Dust resistance	Total
Operating temperature	-25° C / +55° C

TECHNICAL SPECIFICATIONS

Dimensions	152.5x79x12.5 mm
Weight	213 g
Colour	Black
Operating system	Android™
Version	71.2 Nougat
Processor	1.4 GHz OCTA-CORE
Type	Qualcomm Snapdragon 430
	MSM 8937
SAR Head	0.803 W/kg
SAR Body	1.463 W/kg
Languages	FR, EN, ES, DE, IT, PT, NL, HR, DA, FI, NO, PL, SL, SE, CN

SCREEN

Size	5"
Type	Gorilla glass 4™, Wet/Glove touch
Touch screen	5-point capacitive screen
Resolution	HD 1280x720 HD pixels, 16 million colours
Contrast	450 cd/m²

BATTERY

Type	Li-Ion Polymer
Capacity	3500 mAh
Talk time	35 hours
Standby time	24 days
GPS time*	10 hours

MEMORY

ROM	32 GB
RAM	3 GB
External (Micro SD)	Up to 128 GB

NETWORK & CONNECTIVITY

SIM	Dual SIM/SIM + SD tray
Type	Nano SIM
2G (GPRS/EDGE)	850/900/1800/1900 MHz
3G (HSPA+)	900/1800/2100 MHz
	Band 1 : 2100 - 2 : 1900
	3 : 1800 - 7 : 2600 - 8 : 900
	20 : 800 - 28 : 700 MHz
4G (LTE)	4.1 LE
Bluetooth	SDP/GAP/A2DP/AVRCP/HSP/Supported formats HFP/OPP/PBAP
WiFi	802.11 b/g/n, 2.4 GHz / 5GHz
NFC	Yes
USB	Type C 2.0
OTG	Yes
X-Link	Yes

MESSAGING

SMS/MMS	Yes
Email	POP/MAP/Exchange
Instant messaging	Hangouts

PHOTOS

Sensor	12 MP Large Pixel Technology
Resolution	PDAF
Zoom	8x Digital Autofocus
Flash	LED
Front-facing camera	5 megapixels
Supported formats	JPEG

VIDEO

Resolution	Full HD, 1080p@24fps
Supported formats	MPEG4, H.263, H.264

AUDIO

Headphone jack	3.5 mm waterproof
Supported formats	AMR, MIDI, MP3, AAC, MPEG4, H264, H263, AAC

LOCATION SERVICES

GPS	Yes
Type	A-GPS/Glonass/Beidou

SENSORS

Accelerometer	Yes
Magnetic sensor	No
Proximity sensor	Yes

FEATURES

Play Store	Yes
Google services	Yes
Torch	0.5 W
Hands-free	Yes
Alarm clock	Yes
Voice recorder	Yes
FM Radio	Yes
Customisable multifunction button	Yes
SOS function	Yes

PACKAGING

Box dimensions	16.8x9.4x8.4 cm
Weight	588.2 g

LOGISTICS

Product reference	ACX3.BO.NR.BYT
EAN Code	3700764708583
Wholesale box dimensions	40x37x20.8 cm
Wholesale box weight	10.3 kg
Number of products/box	15
Pallet dimensions	120 x 80 x 97.2 cm
Pallet weight	262.2 Kg
Number of products/pallet	360
Customs reference	8517120090

*GPS + DATA + GOOGLE maps enabled + 100% screen brightness

TECHNICAL FEATURES:

WATERPROOF CAP

CONNECTIVITY
4G/Bluetooth/WiFi/NFC

LONG BATTERY LIFE
3500 mAh battery

GPS
Navigation and tracking

X-BLOCKER MOUNTING NOTCH

LARGE SCREEN
5" HD strengthened Gorilla Glass™ 4 screen, Wet & Glove Touch

PERFORMANCE
1.4 GHz octa-core processor and 3 GB RAM - 32 GB Flash memory

SECURITY
Tough construction and strong materials with shock absorption

APN 12MP/5MP
LARGE PIXEL TECHNOLOGY PDAF Autofocus

TORCH FLASH

EXPANDABLE MEMORY
Micro SD reader up to 128 GB

X-LINK
Charging and data transfer

PROGRAMMABLE KEY
Configurable

WATERPROOF & RESISTANT
Dust-proof and resistant to temporary immersion for up to 60 min at depths of 2 m (IP68)

LOUD SPEAKER
Outdoor mode (ringer and communication), 88 dB with noise reducer

USB Type C 2.0

ANDROID
Android 71.2 Nougat with access to all Google Play apps

TREKKER-X4

CREATE YOUR LIFE STORY

FOR WHO? ANYONE WANTING TO EXPERIENCE EXTREME PURSUITS, FILM AND CAPTURE EVERY MOMENT.



1 EXPERIENCE
INTENSELY



ACTION-CAM INSIDE

Several angles (Panomorph technology) : 88°, 110°, 140° et 170°, 4K UHD | Stabilisation et Hyperstabilisation | Dashcam : Record everything you do !



2 CAPTURE
CREATIVELY



X-STORY: ALL-IN-ONE VIDEO

Videos and photos editing application



3 EDIT
EASILY



CROSSCALL DNA THROUGH AND THROUGH

In outdoor environment | 2 meters Drop Test | 12 tests military standard (MIL-STD-810G) | IP68 (2 meters 1h), waterproof to all liquids | Gorilla Glass™ 5



4 SHARE
INSTANTLY



12MP PHOTOS

Two independent sensors 88°/170° to cater to all types of use

TECHNICAL FEATURES:

WATERPROOF CAP

CONNECTIVITY
4G/Bluetooth/WiFi/NFC

LONG BATTERY LIFE
4400 mAh battery

APN 12MP/8MP
LARGE PIXEL TECHNOLOGY
PDAF Autofocus

TORCH FLASH

EXPANDABLE MEMORY
Micro SD slot up to 512 GB

X-LINK
Charging and data transfer

PROGRAMMABLE KEY
Configurable

WATERPROOF & RESISTANT
Dust-proof and resistant to temporary immersion for up to 60 min at depths of 2 m (IP68)

LOUD SPEAKER
Outdoor mode (ringer and communication), 88 dB with noise reducer

USB Type C 3.1

GPS
Navigation and tracking

X-BLOCKER MOUNTING NOTCH

LARGE SCREEN
5.5" HD reinforced Gorilla Glass™ 5 screen, Wet & glove Touch

PERFORMANCE
2.2 GHz octa-core processor and 4GB RAM - 64GB Flash memory

SECURITY
Tough construction and strong materials with shock absorption

ANDROID
Android 8.1.0 Oreo with access to all Google Play apps

TECHNICAL SPECIFICATIONS:

OUTDOOR SPECIFICATIONS

IP	IP68
Water resistance	2 meters / 60 min
Dust resistance	Total
Operating temperature	-30° C / + 50° C
Resistance	MIL-STD-810G Drop test (6 faces 2m) IK04
X-BLOCKER	Yes (pulling force 20kg Vertical / 16kg Horizontal)

TECHNICAL SPECIFICATIONS

Dimensions	162.6x82x12.85 mm
Weight	250 g
Colour	Black, Silver
Operating system	Android™
Version	8.1.0 Oreo
Processor	2.2 GHz OCTA-CORE
Type	Qualcomm® Snapdragon™ SD660
SAR Head	1,426 W/Kg
SAR Body	1,451 W/Kg
Languages	FR, EN, ES, DE, IT, PT, NL, HR, DA, FI, NO, PL, SL, SE, CN

SCREEN

Size	5.5"
Type	Gorilla glass 5™, Wet/Glove touch
Touch screen	5-point capacitive screen
Resolution	FHD 1920x1080 pixels, 16 million colours
Contrast	450cd/m²

BATTERY

Type	Li-Ion Polymer
Capacity	4400 mAh
Talk time (4G)	32 hours
Standby time (4G)	26 days
GPS time*	11 hours

MEMORY

ROM	64 GB
RAM	4 GB
External (Micro SD)	Up to 512 GB

MESSAGING

SMS/MMS	Yes
Email	POP/IMAP/Exchange
Instant messaging	Hangouts

NETWORK & CONNECTIVITY

SIM	Dual SIM/SIM + SD tray
Type	Nano SIM
2G (GPRS/EDGE)	850/900/1800/1900 MHz
3G (HSPA+)	850/900/1700(AWS)/1900/ 2100 MHz LTE FDD: 1(2100), 2(1900), 3(1800), 4(1700/2100), 5(850), 7(2600), 8(900), 12(700), 17(700), 18(850), 19(850), 20(800), 26(850), 28 (700), 66(1700/2100) LTE TDD: 38(2600), 40(2300), 41(2500)
4G (LTE)	
Bluetooth	5.0 LE
Supported formats	SDP/GAP/A2DP/AVRCP/HSP/ HFP/OPP/PBAP
WIFI	IEEE 802.11 b/g/n/ac, 2,4/5GH MU-MIMO, Wifi direct, Hotspot
NFC	Yes
USB	Type C 3.1
OTG	Yes
X-Link	Yes

PHOTOS

Sensor	12 MP IMX386* 170 & 88°
Resolution	PDAF
Zoom	8x Digital Autofocus
Flash	LED
Front-facing camera	8 megapixels
Supported formats	JPEG

VIDEO

Resolution	@4K30fps, @2K30fps, @1080p@30/60/120fps
Supported formats	MPEG4, H.263, H.264

AUDIO

Headphone jack	3.5 mm waterproof
Supported formats	AMR, MIDI, MP3, AAC, MPEG4, H264, H263, 3GP

LOCATION SERVICES

GPS	Yes
Type	GPS, A-GPS, Glonass, Baidou & Galileo support

SENSORS

G-Sensor	Yes
Gyroscope	Yes
E-Compass	Yes
Accelerometer	Yes
Proximity sensor	Yes
Light sensor	Yes
Barometer	Yes
Thermometer	Yes
Hygrometer	Yes
Altimeter	Yes
UV sensor	Yes

FEATURES

Play Store	Yes
Google services	Yes
Torch	Yes
Hands-free	Yes
Alarm clock	Yes
Voice recorder	Yes
FM Radio	Yes
Customisable multifunction button	Yes
SOS function	Yes

PACKAGING

Box dimensions	184X100X100 mm
Weight	728.5 g

LOGISTICS

Product reference	TRX4.BO.NR155
EAN Code	3700764708583
Wholesale box dimensions	530X330X230 mm
Wholesale box weight	12.3 kg
Number of products/box	15
Pallet dimensions	120X80X146.4 cm
Pallet weight	292.8 kg
Number of products/pallet	360
Customs reference	8517120090

IN THE BOX

Charger	QC 3.0 24W
X-BLOCKER	Yes
USB Cable	USB Type-C 1,2m
Headphones	Waterproof IPX6
SIM Card ejector	Yes
Instructions	Yes

*GPS + DATA + GOOGLE maps enabled + 100% screen brightness

IN THE BOX



TREKKER-X4



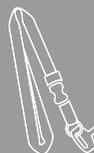
USB CABLE
TYPE C



CHARGER 2 A / 10 W



WATERPROOF
HEADPHONES IPX6



LANYARD



X-BLOCKER

ACCESSORIES



CROSSCALL PROTECTION



CROSSCALL ENERGY



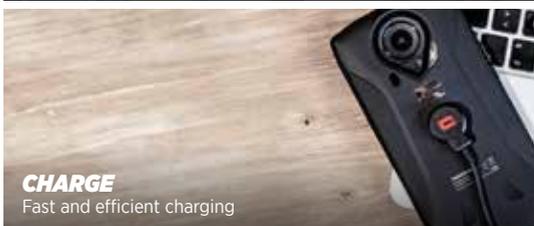
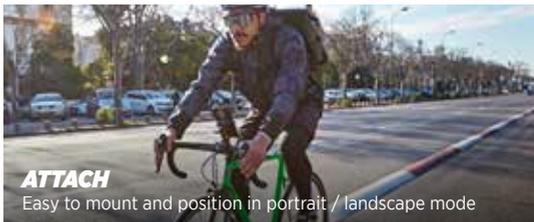
CROSSCALL MOBILITY



CROSSCALL SOUND

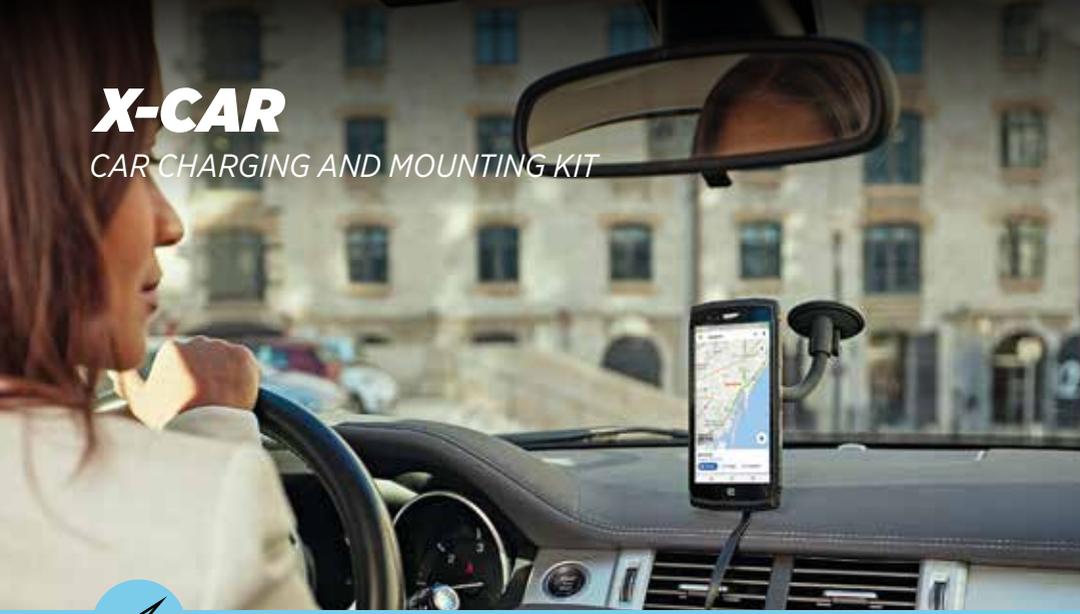
MAGNETIC ATTACHMENT SYSTEM

With the X-LINK and its magnet system on the back of your smartphone, you can charge your phone and transfer data via magnetic connection with an X-LINK compatible accessory.



X-CAR

CAR CHARGING AND MOUNTING KIT



CROSSCALL ENERGY

PRODUCT HIGHLIGHTS:

Don't get lost again ! Stay charged very easily during your journeys and round trip : office, clients meeting and site visits.



COMPLETE

The X-CAR pack includes two mounts with excellent hold: One windscreen mount and one air vent mount



X-LINK

Connect, charge and position your smartphone in portrait or landscape mode in a single step with the X-LINK™ system



FAST

Connected to its 2.4A cigarette lighter charger, the X-CAR is able to provide fast charging, even on short trips

TECHNICAL FEATURES

WINDSCREEN MOUNT

Polyurethane suction cup

ROTATION

360° range of adjustment

FLAT CABLE
1.2 m USB / Micro USB

CIGARETTE LIGHTER CHARGER
2.4 A Charging indicator lamp

IN THE BOX



WINDSCREEN MOUNT



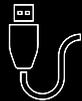
AIR VENT MOUNT



PAD



CIGARETTE LIGHTER



USB CABLE MICRO-USB

X-POWER

5000 mAh EXTERNAL BATTERY



CROSSCALL ENERGY

PRODUCT HIGHLIGHTS:

Make sure to have battery all day long to be connected for your customers. Don't lose an order!



ENDURANCE

The X-POWER external battery can store 5000mAh. It will more than double the battery life of your Crosscall



X-LINK

Connect and charge your smartphone in an instant thanks to the X-POWER's wireless, magnetic system



FAST

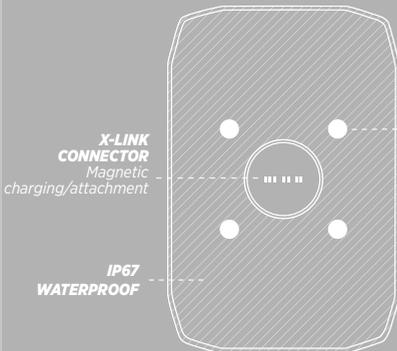
Even wirelessly, the X-POWER's charging speed remains equivalent to that of a conventional charger 2.1A



VERSATILITY

In addition to the X-LINK charging system, X-POWER is capable of charging all your devices via USB C port

TECHNICAL FEATURES



MOUNTING AND ORIENTATION MAGNETS
Easily switch from portrait to landscape mode

BATTERY LEVEL INDICATOR

||||| 0-25%
||||| 25-50%
||||| 50-75%
||||| 75-100%



X-DOCK

CHARGING STATION



CROSSCALL ENERGY

PRODUCT HIGHLIGHTS:

Transfer your data and charge your phone.



DESIGN

The non-slip and slightly angled design of the X-DOCK makes reading easy, both horizontally and vertically



X-LINK

Connect and charge your smartphone in an instant thanks to the X-LINK™ wireless, magnetic system



DATA TRANSFER

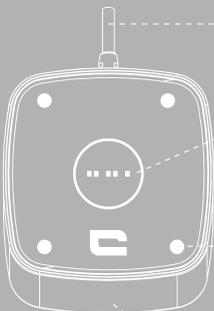
Connect the X-DOCK to your computer, and easily access your data to transfer them in an instant



EFFECTIVE

Faster than an induction charger, the X-DOCK will charge your phone in under two hours

TECHNICAL FEATURES



USB 2.0 PLUG
1.2 M CABLE

X-LINK CONNECTOR
Charging and data transfer

MOUNTING AND
ORIENTATION MAGNETS
*Easily switch from portrait to
landscape mode*

LED CHARGING STATUS INDICATOR



X-CABLE

X-LINK CHARGE CABLE
AND DATA TRANSFER



CROSSCALL ENERGY

PRODUCT HIGHLIGHTS:

No more need to remove waterproof caps: charge and transfer your data in one step.



FAST CHARGE

Conform with fast charging Q.C 3.0, this cable allows you to charge quickly your smartphone



X-LINK

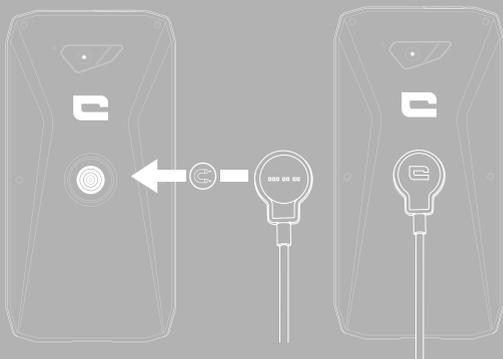
In one step, connect your X-CABLE to your smartphone thanks to its magnetized head



DATA TRANSFER

The X-CABLE allows you to transfer, copy, or even to read your files from your computer to your smartphone and vice versa

TECHNICAL FEATURES



X-POWER STATION

MULTIPLE CHARGING STATION



CROSSCALL ENERGY

PRODUCT HIGHLIGHTS:

Simply and quickly charge up to 10 devices equipped with the X-LINK technology !



SIMULTANEOUS CHARGING

The X-POWER STATION supplies 2.4 A to each port (2.1 A if 10 ports are used at the same time) to allow you to quickly charge your mobiles



X-LINK

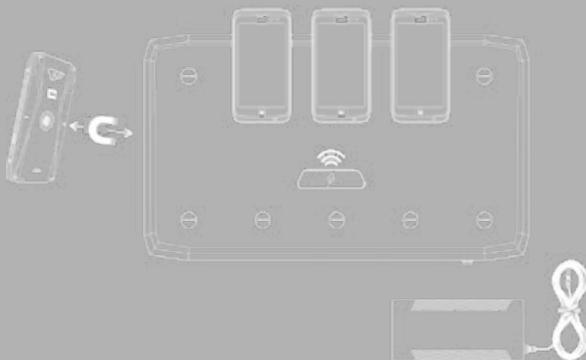
Thanks to the X-LINK magnetic connector, you just need to place your smartphone on the X-POWER STATION in one simple step to charge it



RELIABILITY

The X-POWER STATION is faithful to the Crosscall philosophy: simple, compact and resistant. Designed to withstand impacts (76 cm drop test, 3 edges and 6 faces)

TECHNICAL FEATURES



X-CHEST

CHEST MOUNT HARNESS



CROSSCALL MOBILITY

PRODUCT HIGHLIGHTS:

Immersive videos and photos at the heart of the action (security agency, administration, maintenance, insurance...)



PHOTO|VIDEO

Capture your best times with total freedom of movement and share your greatest outdoor achievements



ARTICULATED MECHANISM

Thanks to the 90° rotating arm, you can easily direct the camera angle according to your sport



AJUSTABLE

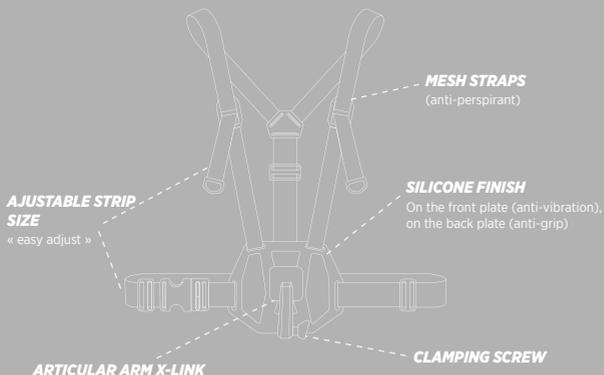
Whatever your size, the X-Chest can adapt. Its straps can be adjusted to attach the X-CHEST whatever the situation



X-BLOCKER ATTACHMENT

And for all those extreme sports people, the X-LINK™ magnetic system combined with the reinforced X-BLOCKER system provides optimal support

TECHNICAL FEATURES



X-ARMBAND

ARMBAND



CROSSCALL MOBILITY

PRODUCT HIGHLIGHTS:

Fixed on your arm, your smartphone is on hand for you, logistician, deliverer, carrier...



AJUSTABLE

The X-ARMBAND adapts itself to every sportsmen thanks to its double attachment «small» or «large»



PRACTICAL

You will access directly to your mobile with a dedicated passage to your earphones cord and a integrated storage for the keys



TECHNICAL MATERIALS

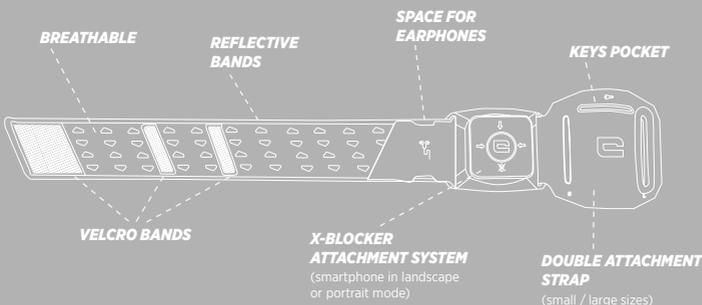
Its breathable materials and its numerous aerations give the X-ARMBAND a comfortable use



X-BLOCKER ATTACHMENT

Besides the X-LINK system with magnetic attachment, the X-BLOCKER strengthen the smartphone hanging to the X-ARMBAND

TECHNICAL FEATURES



X-MEMORY

EXTERNAL MEMORY STORAGE



CROSSCALL MOBILITY

PRODUCT HIGHLIGHTS:

Immediately charge your heavy files (photos, videos) and quickly transfer it to your colleagues.



EXTERNAL STORAGE

No need to choose any more! With X-MEMORY, you can keep both SIM cards active on your smartphone



REMOVABLE SD CARD

Choose the capacity which suits you, to save your memories up to 128 Gb



COMPACT

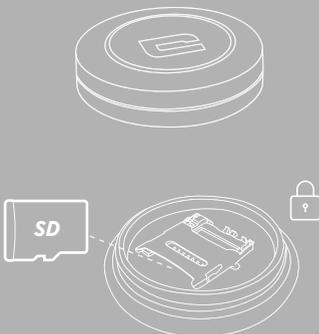
With its ultra compact 33 mm diameter size, there is always space for the X-MEMORY



X-LINK

A simple step is enough to connect your X-MEMORY to your smartphone equipped with the X-LINK™ Technology

TECHNICAL FEATURES



SD card excluded

REF : LCSD.BO.NN000



MORE **ACCESSORIES**



POWER FLOW FAST USB CHARGER

Smart charger / Quickcharge 3.0 technology / Ultra-fast 24W charging / Charge your smartphone to 80% in 1 hour (may vary depending on the phone's capacity)

Universal: compatible with all brands of phones

REF: CS24.PE.NN0EU EAN: 3 700 764 703 885



POWER PACK CHARGER WITH POWER RESERVE

2.1 A mains charger and built-in 3350 mAh power reserve / 2 USB ports / Perfect for travel: delivered with European, British and American plugs

Universal: compatible with all brands of phones

REF: SCPB.BO.NN000 EAN: 3 700 764 704 080



CAR CHARGER

MAINS CHARGER

DOUBLE 2.1A USB CHARGERS

Universal charger / Simultaneously charge two devices / Quick charge (2.1 A) / Output voltage: 5V

Universal: compatible with all brands of phones

CAR: REF: CV2.PE.NR000 EAN: 3 700 764 700 853
MAINS: REF: CS2.PE.NR0EU EAN: 3 700 764 700 846



USB > USB C

USB > MICRO USB

FLAT CABLES

Cable length: 1.20 m / Charging and syncing / Extra flat: does not get tangled / Shielded cable

Universal: compatible with all brands of phones

USB C: REF: CPC.PE.NN000 EAN: 3 700 764 703 014
USB MICRO USB: REF: CP.PE.NR000 EAN: 3 700 764 700 860



X-BIKE
BIKE AND STEM MOUNT

Easy to fit / Compatible with Ø 20 mm to 45 mm handlebars / Double orientation (portrait or landscape) / 360° rotation / Secure attachment thanks to the X-BLOCKER (included in the smartphone box)

Compatible only with Crosscall smartphones equipped with X-LINK technology

REF: BKM.BO.NN000 EAN: 3 700 764 704 134



X-GLASS
TEMPERED GLASS

0.33 mm thick glass / Double protection for the screen from knocks and scratches / Absorbs shocks instead of the screen / 9H hardness / 92% transparency / Touch sensitivity preserved

Available for:

CORE-X3 : REF : VT.BO.CX30 EAN : 3 700 764 708 101

ACTION-X3 : REF : VT.BO.ACX30 EAN : 3 700 764 704 172

TREKKER-M1 CORE : REF : VT.BO.TM000 EAN : 3 700 764 700 693

TREKKER-X4 : REF : VT.BO.TX40 EAN : 3 700 764 708 095



S/L CARRYING POUCH

Rotatable belt clip (portrait/landscape) / Easy to adjust thanks to Velcro fasteners

SIZE S (MOBILES): Any phone whose size is < 13x7x2 cm and 15x8x2 cm.
REF: HO.PE.S.NN000 EAN: 3 700 764 701 997

SIZE L (SMARTPHONES): Any phone sized between 13x7x2 cm and 15x8x2 cm.
REF: HO.PEL.NN000 EAN: 3 700 764 702 000



FLOATING CASE

Rises to the surface in case of immersion / Ergonomic: allows you to use all functions (camera, loudspeaker and securilink) / High-tech EVA foam that absorbs shocks

Available for:

TREKKER-M1 CORE : REF : FC.BO.TM1.NR000 EAN : 3 700 764 703 939

CORE-X3 : REF : FC.BO.CX3.GR EAN : 3 700 764 707 593



X-PLAY
WATERPROOF BLUETOOTH EARPHONES

Ergonomic / Freedom of movement / Slim and minimalist / IPX5 waterproof / aptX Bluetooth 4.1 / Ultra lightweight: 10g / Battery life: 6 hours / Fits all body types / Included: Hygienic cleaning kit and protective cover / Hands-free function

Universal: compatible with all brands of phones

REF: ECS.BO.NCOEU EAN: 3 700 764 704 721



IPX6 WATERPROOF
HANDS-FREE KIT*

IPX6 waterproof / Hands-free function / 3mw power / Cable length: 1.20 m / 3.5 mm headphone jack

Universal: compatible with all brands of phones

REF: EC.PE.NR000 EAN: 3 700 764 700 877

*Waterproof packaging included



X-WAVE
OUTDOOR BLUETOOTH SPEAKER

IPX7 waterproof / Floating and powerful / 5W sound quality / Light and easily transportable (carabiner and bike mount included) / Hands-free function

Universal: compatible with all brands of phones

REF: ENF.BO.GR0EU EAN: 3 700 764 704 738

COMPATIBLE
SOLUTIONS

COMPATIBLE **SOLUTIONS**

MOBILE DEVICE MANAGEMENT

An MDM system manages the roll-out, security, monitoring and integration of a fleet of mobile devices. This program provides a single interface for registering, providing, configuring and managing over-the-air terminals (OTAs). It can restrict users to approved applications only, monitor device statuses, and manage certificates and other information.

PROTECTION FOR ISOLATED WORKERS & PUSH TO TALK

All CROSSCALL smartphones are equipped with a programmable SOS button to be used in case of an emergency. This button, accessible on one of the lateral sides of the terminal, is suitable for Protection for isolated workers and PTT (Push to talk or Walkie-talkie**) solutions.

OUR **PARTNERS**



** Subject to compatibility of the protection for isolated workers/PTT application

A
BUSINESS UNIT
DEDICATED

DISTRIBUTOR AREA

So that your customers can quickly find all the information about our products (technical information, photos, videos, etc.)

Visit: <https://crosscall.com/espace-distri/>



CREATION OF A **DEDICATED BUSINESS UNIT**

1

DEDICATED RESOURCES:

Sales, technical, pre-sales and after-sales support

2

CUSTOMER SUPPORT & ROLL-OUT

3

MARKETING MATERIALS:

Dedicated BtoB sales support tools

4

TRY AND BUY

5

DEDICATED BTOB MARKETING

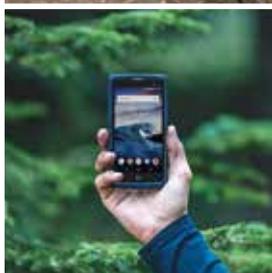
6

OUTDOOR COMMUNICATION/EVENTS

NOTES



Area with horizontal dashed lines for writing notes.





CROSSCALL™

OUTDOOR MOBILE TECHNOLOGY

Crosscall SAS

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13290 Aix-en-Provence, France

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Email: commercial@crosscall.com

CROSSCALL.COM



REF: EN.BK.2B.A5.0918

