

COMM-CO

Communication today and tomorrow



Operational Dual Mode Handheld (OPH + FM)

Radio Characteristics		Dimensions & Weight	
Frequency bands	GSM-R, ER-GSM, GSM900, E-GSM900, DCS 1800	Height	145 mm
Transmitting power	2 W (GSM / GSM-R), 1 W (DCS 1800), 1 W (70 cm Band)	Width	60 mm
Data transmission	GPRS class 10	Depth	36 mm
Modulation type	GMSK / FM (F3E)	Weight (incl. battery)	ca. 300 g
Environmental Characteristics			
Operating temperature	-25 °C to 70 °C		
Storage temperature	-40 °C to 85 °C		
Protection class	IP65 (dust- and water-resistant)		
Chemical resistance	against influences from brake fluid, engine and gearbox oil		
Technical Data			
Display	2.2" TFT colour display, 240 x 320 pixels (QVGA)		
Audio	2 microphones, 2 loudspeakers		
Battery	2900 mAh (Lithium-Polymer battery)		
Interfaces	peripheral accessory interface & RS 232 (remote microphone, headset, etc.)		
Extras			
OTA - SIM upgrade support	automatic band recognition	GSM ASCII application (phase 2+)	
GPS optional	UIC 751-3 Simplex Operational Mode C		
Functional Characteristics			
usable with gloves	left side PTT button(right side optional)	MicroSD card slot	
Walkie-Talkie mode	microphone muting	audio recorder / player	
quick dialling register	automatic redialling	Tilting sensor optional	
configuration cloning	RF monitor	SMS	
menue scroll & select	LED indication for status and operation mode		
emergency call audio recorder	remote control by external operating device		
automatic hang-up after call	configuration and software update via external interface		
optional available as dualfocX® S (OPS + FM) (GSM-R application with shunting mode)			



Accessories **focX**[®]

Charging cradle		Battery incl. vibrating alarm		Belt holder, 32 mm Belt holder, 50 mm		Neck holder set NB 2000	
Car charger		Antenna 450 – 470 MHz		Textile holder		Headset APOLLO XS-PTT	
Adapter cable		Microphone / Loudspeaker, C500		Leather strap		focX [®] Helmet set FireTalk	
Multi Power Supply		Com Control PTT, C400		Belt clip		Loudspeaker/Microphone Firetalk (Aurellis)	
Desktop charger		Leather Bag open		Hör-/Sprechgarnitur KKM-PTT		external PTT	
Desktop charging station		Leather Bag Type 1		Noise com headsets incl. mini PTT on the headset		2-Point Shoulder Strap	
Quad charger		Leather Bag Type 2		Gehörschutzheadset PTT-E		3-Point Shoulder Strap	
Push-To-Talk (PTT) right-hand button		Leather Bag Type 3		Remote speaker microphone Aurellis-Audio DAT1		4-Point Shoulder Strap	