COMRAD

CP30 UV

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About the radio:

The multifunctional portable Android terminal, with installed Comrad client software, supplied with standard accessories: Li-ion battery, desk top Charger, belt clip, instruction manual.

The portable terminal is designed for professional usage under extreme environmental conditions, meets IP68 & MIL-STD-810H requirements, supports DMR operation and has a dual PTT button, volume control, channel switch, SOS button, USB and M6 interfaces for connecting headsets and microphones accessories.

Technical features:

Operation System	Android
Processor	Quad-core, Cortex-A53
Memory	2G+16G (up to 32G) (RAM + ROM)
Screen	2.4 inch, 480x640
Special buttons	dual PTT, Emergency
Camera	Front 5MP; Rear 13MP 107°
Loudspeaker	3W waterproof speaker
Microphone	Master + Slave + Noise-cancelling
SIM Card slots	Dual SIM Card + TF Card
Wi-Fi	IEEE 802.11 a/b/g/n/ac/k/v/r
Bluetooth	v5.0 BLE
NFC	Customizable
Frequency range	UHF: 400-480MHz (ver. CP30U)
	VHF: 136-174MHz (ver. CP30V)
Transmit power	4W (ver. CP30U), 5W (ver. CP30V)
Dimensions	without Belt Clip and Antenna:
	162.3x61x38mm Thick Battery
	162.3x61x34.5mm Thin Battery
Weight	≈350g
Working temperature	-5°C / +55°C
Storage temperature	-20°C / +70°C
Robust and Protection	IP68, 1.5m DropTest
	CE/FCC/MIL-STD-810H/GMS
Positioning	GNSS
Battery	3100mAh (Removable)
	4000mAh (Optional), 7.6V
Bands	2G: B2/B3/B5/B8
	3G: B1/B2/B4/B5/B8
	FDD-LTE: B1/B2/B3/B4/B5/B7/B8/B12/B17/B20/B26/B28/B66
	TDD-LTE: B38/B39/B40/41

The manufacturer reserves the right to make changes to the design and technical characteristics of the devices.