

Polaris Plus

Radio and MP3 player

Product description

Our Polaris Plus is both a radio and media player that holds pre-loaded content, with an integrated flashlight and cell phone charger. Playing content through the microSD card means the Polaris Plus can deliver targeted messages in languages people understand. It's been designed as a tool for emergency response, able to provide people who've been displaced with essential news on what to do and where to go, as well as health and education information.



Solar panel	Integrated 0.15 Watt polycrystalline solar panel with epoxy encapsulation	
Hand crank	Direct drive spur gear transmission driving a high power 3-phase alternator with high efficiency reticulation	
External power	AC/DC recharge with USB for output and micro USB for input	
Battery	2000 mAh rechargeable Lithium battery	
Speaker	2W 8Ω speaker	
Antenna	Telescopic antenna	
Frequencies	FM 87—108 Mhz	AM 520—1710 kHz
Content	MicroSD card	
Flashlight	1W LED light	
Performance (will vary depending on volume setting)	Fully charged battery 60-second wind 1-hour solar exposure (radio off)	25 hours at normal volume 10-15 minutes at normal volume 1 hour at normal volume
Weight and dimensions	Height = 60 mm Depth = 128 mm	Width = 45 mm Weight = 0,28 kg

For more information about our Polaris Plus or any other products, please contact us at info@lifelinetrading.net