



ENCORE PRIMARY

Solar and crank powered radio and phone charger

Designed for off-grid communities, the power-independent Encore Primary makes quality education and information accessible on demand to anyone, anywhere, anytime.



Product Specifications:	ENCORE PRIMARY RADIO		
Solar Panel	Integrated polycrystalline 150W solar panel External 5W solar panel		
Hand crank	Self-charge via crank handle		
External power source	Micro USB 5V		
Power storage and management	Rechargeable 3.6V NiMh 2200mAh		
Speaker	4-inch, 5W (max) 8-ohm loudspeaker		
Antenna	Telescopic antenna (FM and SW) Internal extra length ferrite rod antenna (Am/MW). 5m Crocodile clip SW antenna.		
Frequencies	FM 88 – 108 MHz AM (MW) 500 – 1700 kHz	SW1 3 – 10 MHz SW2 10 – 22 MHz	
Performance (will vary depending on volume setting)	Fully charged battery 60-second wind 1 hour solar exposure (radio off)	8 hours at high volume 20 minutes at medium volume 2 - 3 hours depending on volume	
Integrated LED	2 x 50,000 hours life		
Weight and dimensions	Height = 293 mm Width = 157 mm Depth = 138 mm Weight = 1,6 kg		
Phone charging	USB compliant 5V 500mA charging		

Products, packaging and instructions can be customized (brand colours, logo, language, stickers). Specifications may be subject to change.

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501 (c) (3) non-profit which is woman-run | Established 1999 | EIN-13-4133423