

45Red

Compact Cellular Encoder

The compact cellular encoder by 45Red is a versatile CCTV transmission system, capable of transmitting high quality, low latency video and audio over low bandwidth networks.



Dual SIM Redundancy offers network failover and the MIMO cellular antennae ensure the best signal possible. With an integrated Wi-Fi, GPS and optional power management system, the unit can be configured, monitored & managed remotely from anywhere in the world on any mobile network.

FEATURES



Wi-Fi, Cellular & WAN connection



Stand-alone internet connection



Dual SIM card redundancy



GPS Location & history with on-screen mapping



2 x LAN Ports, 1 x WAN / LAN Port, Power management



7-30v DC, 120mAh Typical @ 12v



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7 - 30v DC Power

2 x LAN & 1 x WAN/LAN Port



MIMO Cellular Ae

Wi-Fi Ae

GPS Ae

Dual SIM Failover

SPECIFICATIONS

Key Features	Cellular healthcheck, Data Usage, Voltage, Temperature, Network Information
Cellular	(Dual sim) 4G/LTE, HSPA+, EDGE, GPRS
Wi-Fi & GPS	802.11 b/g/n (2.4GHz) / GPS or Cellular, accuracy 2.5m, cold start -145 dBm
Environmental	Indoor / Outdoor. Operating temperature -40 C to +85 C
Power	7-30v DC



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