



CPN EVERY 4510

The first mobile and self-powered solution for the new
Satellite/Cellular hybrid terminal from EchoStar Mobile

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CPN EVERY 4510



The CPN EVERY 4510 PeliCase Solution is the first real mobile weatherproofed solution (IP 66) for the new Hughes 4510 Satellite/Cellular Hybrid Terminal, enabling seamless access to cellular networks and the S Band Satellite Network from EchoStar Mobile.

The CPN EVERY 4510 delivers affordable, end-to-end IP data connectivity for business continuity applications for all kinds of industries and critical infrastructure operators.

The CPN EVERY 4510 dynamically routes IP traffic between the terrestrial and satellite networks based upon path availability, allowing for ubiquitous service for critical applications.

Within a minute the CPN EVERY 4510 is enabling a reliable and secure IP connection to the internet or corporate networks for business continuity applications for up to 12 hours on internal battery power.

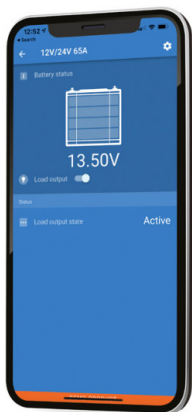
The CPN EVERY 4510 is ideal to support point of sale applications in areas - for example at large events - where an overload of the GSM network can be expected due to large participants.

External devices such as PC's or IoT gateways can be easily connected via the external Ethernet interface or via an WiFi connection (Optional).

Due to the small form factor of the case and the detachable 98 Wh batteries, the CPN EVERY 4510 can be carried as hand luggage in commercial airplanes.

The CPN EVERY 4510 can also be powered by a car via 12V DC connection cable. An integrated Smart Battery Protect disconnects the cars battery from non-essential loads before it is completely discharged or before it has insufficient power left to crank the engine.

The status of the car battery, as well as the settings for the low voltage disconnect can be accessed via App.



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Specifications

Weight: 12.4 Kg
Dimensions: 45.4 x 32.4 x 17.1 cm

Environmental Conditions

Dust and Water IP-54 protection class
Temperature -25°C to +55°C operating
-13°F to +131°F operating

Interfaces

1 x External Ethernet port (RJ-45)
1 x Charging port
1 x 12V DC IN port
VictronConnect App

Power

Vehicle

Input Voltage 12V DC

External Power Supply

Input Voltage 90 - 264V AC
Output Voltage 16,8V DC (84W)

Battery

2 x Detachable Batteries (98Wh/ 6,8Ah)

Communication

Hughes 4510 Satellite/Cellular Hybrid Terminal

FWD Up to 200 kbps
RTN Up to 150 kbps

Package Content

- Peli Case 1520
- Hughes 4510 Satellite/ Cellular Hybrid Terminal
- External Power Supply (incl. Travel Case)
- 3m Vehicle Cable
- 3m Ethernet Cable
- 2 x 98Wh/ 6,8Ah Batteries (incl. Travel Case)
- Quick Start Guide

