

The global leader in  
multi-platform **MLPE** technology



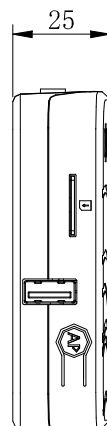
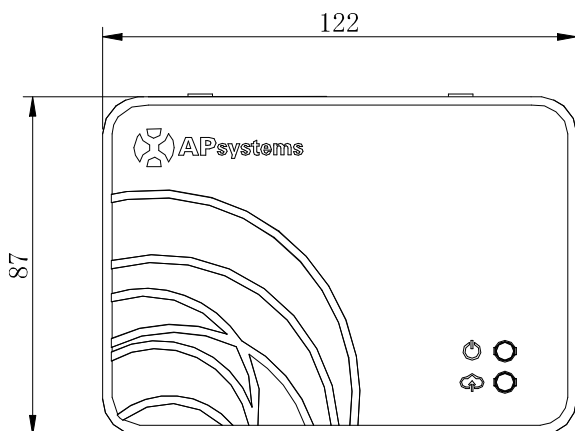
## ECU-R

### Energy Communication Unit

- Collection and transmission of inverter data
- Real time monitoring of each inverter
- Built-in WiFi
- Small size, flexible installation

## DIMENSION

The APsystems Communicator, our state-of-the-art Energy Communication Unit (ECU-R), is the information gateway for our APsystems inverters. It collects and transfers module performance data in real time, giving you comprehensive monitoring and control over each individual module, optimizing the performance of your solar array.



# ECU-R Datasheet

## Communication Interface

Integrated Wi-Fi 802.11g/n

Antenna Standard 2.4G

## Power Data

Power Supply 120~240AC , 50-60Hz 5V 2A

Power Consumption 1.7 W

## Mechanical Data

Dimensions(W×H×D) 122 mm×87 mm×25 mm

Weight 150 g

Ambient Temperature Range -20°C to +65°C

Cooling Nature Convection; No Fans

Enclosure Environmental Rating Indoor - NEMA 1(IP20)

## Features

Compliance IEC 60950-1, EN60950-1, IEC 60529, EN 60529, ANSI/UL 60950-1, CAN/CSA C22.2 No.60950-1, UL50E, FCC part 15, EN61000-6-1, EN61000-6-3, ICES-003, AS NZS 60950-1, GB/T17799

Specifications subject to change without notice - please ensure you are using the most recent update found at [www.APsystems.com](http://www.APsystems.com)

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Please use mobile browser to scan the QR codes to download ECU APP :



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