

# PoE-USB-Charger

## Mjolnir UP100A



Yoda Communications, Inc.

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## Key Features

- PoE Ethernet to USB-A fast charging port
- 1x RJ-45 port with IEEE802.3af/at/bt PoE PD for 10/100/1000Mbps Ethernet
- 1x USB2.0 Type-A fast charging port with Battery Charging (BC1.2) 5V/1.5A, Apple 5V/2A, and Samsung Galaxy 5V/2A
- Charging Power Output: Max. 5V 2A
- LEDs Indicator: PoE ON
- Power Input: IEEE802.3af/at/bt PoE (48V~57V DC)
- RJ45 PoE pins: Pair1,2 (+); 3,6 (-), and/or Pair 4,5 (+); 7,8 (-)
- Plug & Play
- ESD Protection: Contact: 8kV, Air: 15kV
- Physical Dimension: 30 x 22 x 90mm (WxHxD)

## Technical Specifications

<b>Ethernet Port</b>	RJ45 with IEEE802.3af/at/bt PoE PD
<b>Pin Assignment / Polarity</b>	Pair1,2 (+), 3,6 (-), and/or Pair4,5 (+), 7,8 (-)
<b>USB Fast Charging Port</b>	USB2.0 type-A connector supporting Battery Charging (BC1.2) 5V/1.5A, Apple 5V/2A, and Samsung Galaxy 5V/2A
<b>Input Power Source</b>	PoE with IEEE802.3af/at/bt (48V~57V DC)
<b>Charging Power Output</b>	Max. 5V 2A
<b>LED Indicator</b>	PoE on (Green)
<b>Dimensions / Weight</b>	30 x 22 x 90 mm / 50g
<b>Plug &amp; Play</b>	Charging with Tablets and Mobile cell phones
<b>ESD Protection</b>	Contact: 8kV, Air: 15kV
<b>Operating Ambient Temperature</b>	0 to 40 °C



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## Applications:



## Ordering Informations

PoE-USB-Charger	PoE Gigabit Ethernet to USB-A fast charging
USB-A to USB-A cable	Male USB type-A to Male USB type-A Cable with 30cm in length



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