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Title: Portable pocket power mode

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What is pocketpd power supply?

PocketPD is a USB Type-C powered bench power supply that fits inside your pocket. Paired with a modern USB Type-C charger or power bank, it is a full-featured power supply that can provide a wide range of voltage with built-in safety. It is equipped with an OLED display, current sensor, and banana jack output for all your standard equipment.

How much power does pocketpd deliver?

Please note: PocketPD's voltage and current output depend on your USB Type-C charger and cable. Power is limited by the lowest-rated component--for example, a 5A charger with a 3A cable will only deliver 3A. Voltage range also varies by charger, typically between 3.3V-11V or 3.3V-21V.

Does pocketpd require a USB-C charger?

In particular, PocketPD makes use of the Programmable Power Supply (PPS) functionality to precisely set and control voltage and current. Doing this does require a compatible USB-C charger or power bank, but that's not too big of an ask these days. Even if an attached charger doesn't support PPS, PocketPD can still be useful.

How many volts can a pocketpd charge?

Voltage range also varies by charger, typically between 3.3V-11V or 3.3V-21V. The PocketPD operates from 3.3V to 21V and can negotiate up to 5A, making it compatible with a wide range of power sources--including wall chargers, power banks, and car chargers. It's designed to unlock power wherever you are, without limitations.

CHARGING YOUR PHONE OR OTHER PORTABLE DEVICE 1. Insert one end of the included Micro USB cable or the original cable that came with your device into the phone. Insert the ...

PocketPD is a portable USB C bench power supply that can fit in your pocket. Combine with a USB C PD 3.0/3.1 power source and you can utilize the PPS profile to create ...

Electrical engineer Vincent Nguyen, working with Martin Axelsen and Ryan Trissel, has designed an ultra-portable benchtop power supply, making ...

Motorola Turbo Power 5000 is our top pick for iPhones, Samsungs, Pixels The best portable charger is the one that you can carry with you always in ...

Baseus - Picogo 10000mAh 45W Portable Power Bank with Built-in USB-C Cable (3 Outputs) - White (39) \$49.99 INIU - Pocket Power 10K Power Bank with Built-In USB C Cable, Compact ...

Buy 2 Pack Hand Warmers Rechargeable, Dual-Sided Electric Hand Warmer With Power Bank, LED Light, 36Hrs Warmth, 4 Levels Portable Pocket Heater Reusable Handwarmer, Gifts For ...

Whether you're prepping for emergencies, powering a campsite, or staying connected off-grid, a portable power station can be a reliable and clean source of energy.

The PocketPD is a compact, portable USB Type-C powered bench power supply, offering precision and versatility for electronics enthusiasts, professionals, and students.

PocketPD is built around the Programmable Power Supply (PPS) mode introduced in 2015. Originally designed for improved battery charging in smartphones, PPS allows devices to set ...

Electrical engineer Vincent Nguyen, working with Martin Axelsen and Ryan Trissel, has designed an ultra-portable benchtop power supply, making full use of the capabilities available in the ...

45W Full-Speed Charging Newest iPhone 16 & Samsung S24: This power bank delivers up to 45W output and supports PD, QC, and other fast-charging protocols. In just 25 ...

This bundle contains 2 items (may ship separately) 1 of Anker Power Bank Power Station 60,000mAh, Portable Outdoor Generator 87W with Smart Digital Display, Retractable ...

The device interrogates the attached charger on every bootup, and displays available options. By default PocketPD selects the first available 5 V output mode with ...

When you need substantial power for multiple devices or long days away from an outlet, these high-capacity portable power bank models deliver. We've engineered them to be the smallest ...

Our gadgets have a Murphy's law-like ability to run out of power at the least convenient moment: as you step on the bus, right in the middle of an important meeting, or just ...

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About this item ?World's First Dual-Power Pocket Radio? This is the world's first pocket radio that supports both AAA battery (not included) power and USB-C charging, freeing ...

We've hunted down the smallest, pocket-friendly options that pack a punch without weighing you down. These compact powerhouses are designed to be incredibly portable, slipping easily into ...

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