

P-Vmicro

V-Mount Micro Plate



Instruction Manual

Thank you for purchasing the P-Vmicro. The P-Vmicro is a micro sized V-mount plate that can accommodate an IDX Imicro battery. Prior to using the plate, IDX recommends reading this instruction manual and keeping it for future reference.

⚠ WARNING

May cause sudden serious injury and death

- Do not connect to a power source that exceeds the voltage specification stated on the unit.
- Use only with the compatible batteries listed in this manual.
- Do not carry or store with metal equipment.
- Do not immerse in water.
- Do not attempt to open the outer casing or break apart.
- Do not subject the unit to extreme physical impact or pressure.
- Do not short the contact pins with any metal object.
- Do not attempt to use if damaged.

⚠ CAUTION

May cause sudden serious injury and death

- The unit should be used under the conditions listed in this manual.
- Do not expose the unit to extremely high temperatures.
- Keep the unit away from fluid or high humidity environment.
- Remove it from the device and stop using it immediately if an odour, leakage, discoloration or deformation is noticed.
- Do not carry the adaptor while the battery is attached.

⚠ CAUTION

- Do not use the P-Vmicro in series or in parallel. It may cause battery failure and significant system damage.

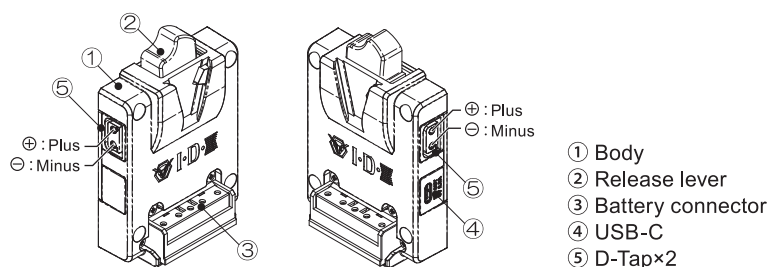
Features

- V-mount plate for Imicro battery.
- 2 D-Taps, 1 USB-C 5.0V output.
- The plate can be attached to A-CPmicro (sold separately).

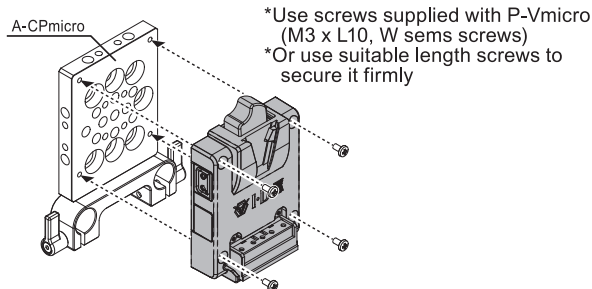
Specifications

- Recommended batteries : IDX V-mount Imicro battery
 - Battery connection terminal rating : DC11V - 17V
 - Discharging temperature : -20°C~45°C/-4~113°F (recommended 10~40°C/50~104°F)
 - Packed with 4 screws (M3 L10 W sems)
 - D-Tap output : DC Unregulated MAX 80W
 - USB-C output : DC 5V 2.3A
 - Dimensions : approx. 66 (W) × 87 (H) × 18.5 (D) mm approx. 2.59 (W) × 3.42 (H) × 0.72 (D) inches
 - Weight : approx. 110g / 0.24 lbs
- *Warning. Do not use these dimensions for reference.

Parts Description

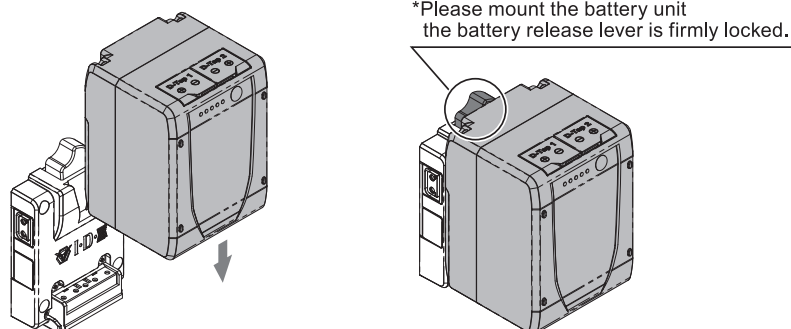


Attaching to A-CPmicro



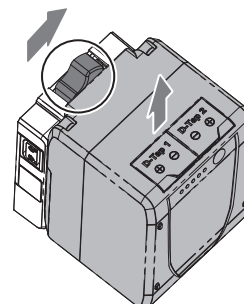
Attaching the battery

Place the Imicro battery as shown.



Removing the battery

To remove the Imicro battery, slide the release lever and pull the Imicro battery upwards.



Design and specifications are subject to change without notice.

