

# 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.

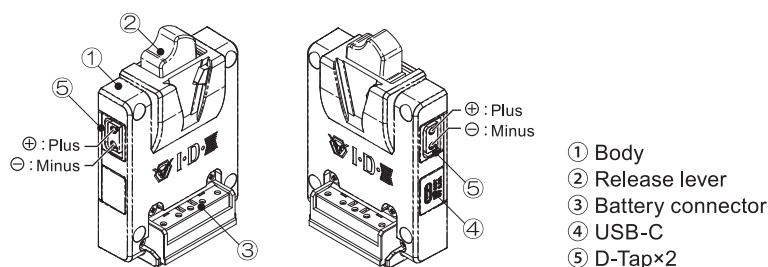
### Features

- 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).

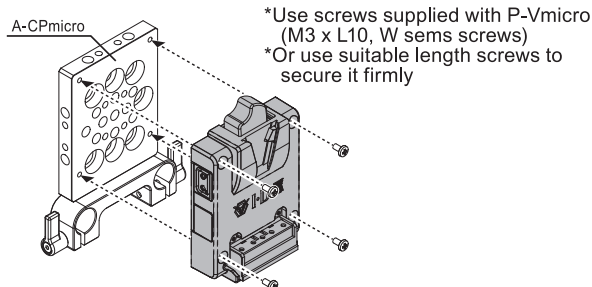
### Specifications

- 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  
\*Warning. Do not use these dimensions for reference.
- Weight : approx. 110g / 0.24 lbs

### Parts Description

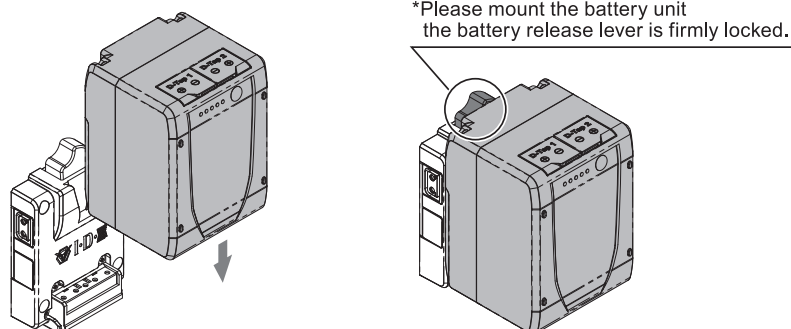


### Attaching to A-CPmicro



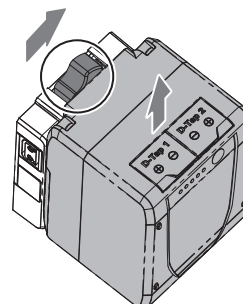
### Attaching the battery

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.