



**October 2024**

## **A-VMicro2 Compatibility Issue**

IDX recently became aware of an issue when using the A-VMICRO2 plate with the latest IMICRO-P batteries.

Customers may find that the A-VMICRO2 is not able to hot-swap between channels when using an IMICRO-P battery (50P, 98P & 150P). Please see further information below:

### **1. Applicable models**

A-Vmicro2

\*Successor model A-Vmicro2PD is not included

### **2. Occurring Issues**

When used in combination with an Imicro-P series (50P, 98P, 150P) battery, it may not recognize the sub (second) battery, or automatic or manual hot swap operation does not switch to the sub-battery.

### **3. Cause**

This occurs when the battery inserted as a sub battery cannot be recognized due to the combination of the sleep function which reduces system power consumption. Sleep function is introduced in the Imicro-P series and the A-Vmicro2.

### **4. Temporary workaround**

Since the Imicro-P goes into sleep mode after 30 seconds without charging or being powered by a connected device. Also, the issue can be avoided by connecting the A-Vmicro2 within 30 seconds after pressing the battery check button to check the remaining charge. Also, if the A-Vmicro2 set up was left more than a minute without connecting a device, by pressing the remaining charge check buttons on the two batteries before connecting the device to avoid the issue.

### **5. Solution**

This issue can be resolved by updating the A-Vmicro2 firmware.

If you would like to install updated firmware, please contact our customer support department below and we will update the firmware free of charge.

Please note that this issue does not occur with the successor model, the A-Vmicro2PD.

Email: [idx.europe@idx.tv](mailto:idx.europe@idx.tv)

### Affected Serial Numbers

Model	Serial numbers	Qty.
<b>A-Vmicro2</b>	<b>ADXCA02A0001 ~ ADXCA02A0200</b>	<b>200</b>
	<b>ADXCA02F0001 ~ ADXCA02F0499</b>	<b>499</b>
	<b>S029503~S029505 S029510~S029513 S029516~S029525</b>	<b>17</b>
	<b>ADXCA22G0001 ~ ADXCA22G0171 ADXCB22G0172 ~ ADXCB22G0173</b>	<b>173</b>
	<b>ADXCB22N0001 ~ ADXCB22N0009 ADXCC22N0010 ~ ADXCC22N0140 ADXCD22N0141 ~ ADXCD22N0290</b>	<b>290</b>

### About IDX:

*IDX is the world's leading manufacturer and supplier of batteries, chargers, LED on-board lights, power supplies and mounting accessories to the broadcast, professional video, audio and portable electronic industry. Established in 1989, IDX employs staff across locations in Japan, USA and Europe to serve a worldwide customer base.*

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