

## **URSA Mini B4 Mount FAQ**

### **What lenses are supported?**

B4 lenses designed for 2/3" sensors are supported. This mount creates a HD 1920 x 1080 image.

### **Which camera can I use this mount with?**

URSA Mini 4K PL and 4.6K PL

### **Which camera will have the broadcast lens connector?**

URSA Mini PL 4K and 4.6K will ship with the broadcast lens connector.

### **Is this a sensor change?**

No, this is just a mount change.

### **Is this a user changeable part?**

Yes, this is done by simply unbolting the PL mount screws, removing the PL mount and attachment the B4 mount.

### **What is the magnification?**

There is a 1.1x magnification to get a 1920x1080 image on the Blackmagic Design sensor.

### **Are there any settings I need on the URSA Minis?**

Yes, you will need to use the 1920 x 1080 Window sensor mode.

### **Do I need to enable the 2x zoom feature on the lens?**

No, the optics contained within the mount takes care of the image magnification. You can enable the 2x zoom if required for additional magnification but even without the 2x zoom, there will be no vignetting.

**What is the crop factor?**

There is no crop factor relative to the B4 lens mount.

**What is the light loss?**

The light loss is negligible.

**Can I use my lens wide open?**

Yes, the B4 lens mount contains optics which not only magnifies the image but also corrects for spherical aberration that is built into B4 lenses for use with prism cameras. This means you can use your lens wide open without any blooming effect.

**Will CCU controls be available in the URSA Mini?**

Yes, this will be available in a software update.

**Will you support interlaced formats like 1080i50 or 59.94?**

Yes, this will be available as a software update for the cameras.

**What is the image circle size?**

The image circle of the B4 mount is 10.56mm x 5.94mm with a 12.12mm diagonal.

**Will I be able to buy an URSA Mini with the B4 mount?**

No, you will have to purchase an URSA Mini PL 4K or 4.6K and the URSA Mini B4 lens mount as an added accessory and perform the change over.

**When will this lens mount be available?**

This product will ship in Nov 2015.