

# Decoding the Object

Black Magic Pocket Cinema Camera 6k



Ryan Holloway  
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(Below) - Ryan Holloway (2023). BMPCC 6k,  
[Photograph]. Supplied by Author





# Object In Context

## Black Magic Pocket Cinema Camera 6k

Produced by Black Magic Design in Australia, the BMPCC 6k is one of the best cameras for filmmakers today to produce high quality films on a relatively low budget. For a cinema camera, the BMPCC 6k offers a compact size that allows for modular assembly of custom camera rigs and mounting devices.

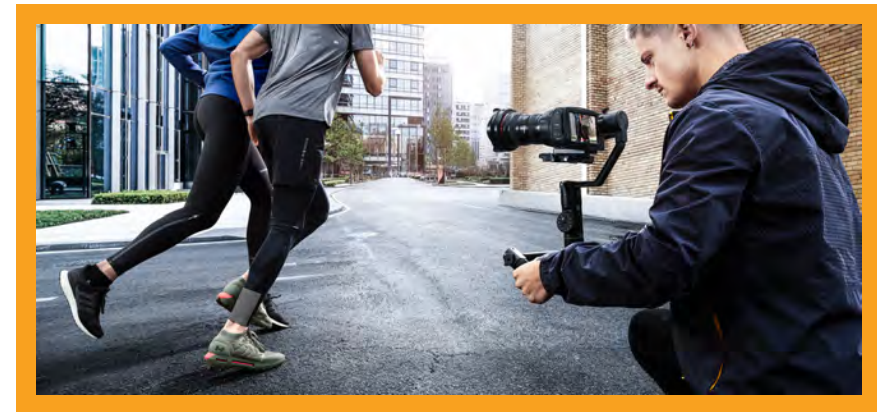
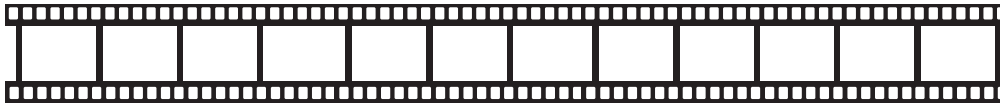


Fig. 1



Fig. 2



Fig. 3

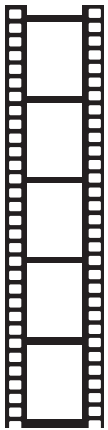
# History of the Design



BMPCC



Fig. 4 Release Date:  
September 2012



BMPCC 4K



Fig. 5 Release Date:  
April 2018

The original BMPCC revolutionised the camera industry by delivering a high-dynamic-range colour gamut at 1080p that fits in your pocket. The subsequent models have increased the image quality from 4k, and then to 6k. With every design, the increased functionality has minimised the need for attaching a custom camera rig.

BMPCC 6K



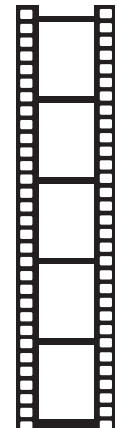
Fig. 6

Release Date:  
August 2019

BMPCC 6K Pro



Fig. 7 Release Date:  
February 2021



BMPCC 6K G2



Fig. 8 Release Date:  
June 2022



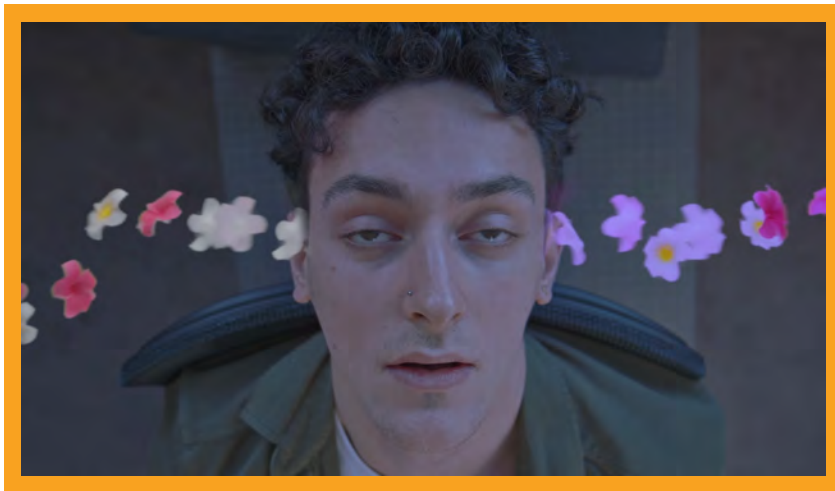
# Relationship to My BMPCC 6k



When my wife and I got married in 2020, I purchased my BMPCC 6k to capture our special day. I shot video of us posing together, then selected the precise moments and pulled images from the video, a process I call 'Choice Photography'.

In 2022, I shot my first short films with my BMPCC 6k, and *Cubephoria* went on to win the 'Adobe Best Editing' award at the New Zealand Youth Film Festival.

Growing up, I never would have imagined owning a camera capable of shooting feature films at full cinema quality. Everytime I use my camera I'm in awe of its capabilities.



(Above) - Ryan Holloway (2022). Cubephoria (screen-grab), [Film]. Supplied by Author



(Above) - Ryan Holloway (2020). Holloway Marriage, [Photograph]. Supplied by Author



# Life of My BMPCC 6k



My BMPCC 6k was produced in 2019, and I bought it used on Ebay in relatively good condition in 2020.

When I moved to Wellington in 2021, I took my camera out to capture the beauty of Wellington; i.e., the waterfront, Oriental Bay, Red Rocks, Cuba Street etc.

The camera still functions properly, although it has some minor wear and tear. Some of the bolts that lock the mounting bars in place eventually came loose, and if I had not noticed this, the camera would have detached from the rig and fallen to the ground, likely breaking my camera.



(Above) - Ryan Holloway (2023). BMPCC 6k ports, [Photograph]. Supplied by Author



(Above) - Ryan Holloway (2023). BMPCC 6k (front-view) [Photograph]. Supplied by Author



(Above) - Ryan Holloway (2023). BMPCC 6k buttons, [Photograph]. Supplied by Author

# Criticisms

The name 'Pocket Cinema Camera' is ironic, since every model following the original BMPCC does not fit in anyone's pocket.

The lcd screen does not articulate (fig. 9), so if the camera is ever held low or high, the screen is not visible, however, the subsequent models now have an articulating screen (fig. 10).

Due to the fragile material used for its outer shell, it is necessary to purchase a custom camera rig to protect the camera.

The camera's intended battery is virtually useless, as the camera devours these small batteries; thus, a massive external battery is required for longer use.



(Above) - Ryan Holloway (2023). BMPCC 6k Rig, [Photograph]. Supplied by Author



Fig. 9



Fig. 10



# Bibliography



## Slide 1:

Taken by author. (2023). BMPCC 6k, [Photograph].

## Slide 2:

Fig. 1 - Black Magic Design (2021). BMPCC 6k (on gimbal), [digital image]. Retrieved from <https://www.blackmagicdesign.com/products/blackmagicpocketcinemacamera/workflow>

Fig. 2 - Black Magic Design (2021). BMPCC 6k (on tripods), [digital image]. Retrieved from <https://www.blackmagicdesign.com/products/blackmagicpocketcinemacamera/workflow>

Fig. 3 - Black Magic Design (2021). BMPCC 6k (handheld), [digital image]. Retrieved from <https://www.blackmagicdesign.com/products/blackmagicpocketcinemacamera/workflow>

## Slide 3:

Fig. 4 - Black Magic Design (2023). BMPCC, [digital image]. Retrieved from <https://www.redsharknews.com/production/item/5402-the-black-magic-design-pocket-cinema-camera-was-a-design-classic>

Fig. 5 - Black Magic Design (2021). BMPCC 4k, [digital image]. Retrieved from <https://www.blackmagicdesign.com/products/blackmagicpocketcinemacamera/workflow>

Fig. 6 - Black Magic Design (2020). BMPCC 6k, [digital image]. Retrieved from <https://www.gadgetguy.com.au/blackmagic-pocket-cinema-camera-6k/>

Fig. 7 - Black Magic Design (2021). BMPCC 6k Pro, [digital image]. Retrieved from <https://www.blackmagicdesign.com/products/blackmagicpocketcinemacamera/workflow>

Fig. 8 - Black Magic Design (2021). BMPCC 6k G2, [digital image]. Retrieved from <https://www.blackmagicdesign.com/products/blackmagicpocketcinemacamera/workflow>

## Slide 4:

Taken by author. (2022). Cubephoria (screen-grab), [Film].

Taken by author. (2020). Holloway marriage, [Photograph].

## Slide 5:

Taken by author. (2023). BMPCC 6k (front-view), [Photograph].

Taken by author. (2023). BMPCC 6k ports, [Photograph].

Taken by author. (2023). BMPCC 6k buttons, [Photograph].

## Slide 6:

Fig. 9 - Black Magic Design (2020). BMPCC 6k (screen), [digital image]. Retrieved from <https://www.gadgetguy.com.au/blackmagic-pocket-cinema-camera-6k/>

Fig. 10 - Black Magic Design (2022). BMPCC 6k Pro, [digital image]. Retrieved from <https://www.blackmagicdesign.com/nz/products/blackmagicpocketcinemacamera>

Taken by author. (2023). BMPCC 6k Rig, [Photograph].

## Slide 7:

Taken by author. (2023). BMPCC 6k with Canon 17-55mm Lens, [Photograph].



(Above) - Ryan Holloway (2023). BMPCC 6k with Canon 17-55mm Lens, [Photograph]. Supplied by Author