

Redrock Micro M2 Encore Camera Configurations

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Visit start.redrockmicro.com for setup tutorials and the latest camera charts.

Manufacturer	Camera Model	Step ring	microX	Riser Block	Rod Shim	Camera		Zoom*	Focus*	Other Settings
						Shim	Spacer Tube			
Panasonic	HVX200, HVX200a	82-72 down	Y	high	3/8"	n	n	Z85	~80	a, g
	HPX170	n	Y	high	3/16"	n	n	Z90	~80	a, d, g
	HPX170-non microX setup	n	n	low	1/8"	n	2x 72mm	Z90	~20	a, d, g
	HMC150	n	Y	high	3/16"	n	n	Z90	~80	a, d, g
	HMC150-non microX setup	n	n	low	1/8"	n	2x 72mm	Z90	~20	a, d, g
	HPX300	82-72 down	n	low	(see note 'e')	n	1x 72mm	38mm	~0.95m	a, e
Sony	EX3	77-72 down	Y	high	3/8"	n	n	Z78	~20m**	a, b
	EX1	77-72 down	Y	high	1/8"	n	n	Z78	~20m**	a, b
	Z1	n	Y	high	1/8"	n	n	Z80	~20m**	a
	Z5	n	Y	high	1/8"	n	n	Z80	~60m**	a
	Z7	n	Y	high	1/8"	n	n	Z80	~20m**	a
	FX1	n	Y	high	1/8"	n	n	Z80	~20m**	a
	FX7	62-72 up	Y	high	1/8"	n	n	Z80	~20m**	a
	V1, V1U	62-72 up	Y	high	3/16"	n	n	Z80	~60m**	a
	HDR-XR520V	37-72 up	Y	high	5/8"	n	n	80-90%	N/A***	a
Canon	HV20/30/40	43-72 up	Y	low	n	3/8"	n	N/A***	N/A***	a
	XH-A1, XH-G1, XH-G1s	n	Y	high	1/16"	n	n	Z80	~16m	a, b, g
JVC	HM100	(see note 'f')	Y	high	n	1/4"	n	N/A***	N/A***	a, f

Other camera settings

- image stabilization off
- macro mode on
- n/a
- This camera requires that the quick release on the baseplate is moved to the right. This process is outlined in the M2e setup tutorial at start.redrockmicro.com under the 'left/right adjustment' section.
- The HPX300 is not compatible with the microSupport baseplate. You will need to use an ENG-format 15mm lightweight rod adapter.
- The HM100 requires the following in order to attach the camera to the M2e: a 46-55 step up ring, a 55mm UV filter, and a 55-72 step up ring
- If used with the Integrated Achromat, this camera will need a 72mm UV filter placed between the camera and the achromat.

*Zoom/focus settings are approximate and will vary camera to camera. The 'correct' setting is the one that looks best to you.

Cinema lenses project the smaller Academy frame and you will need to zoom in farther to account for this.

For best results when setting backfocus, use a large format HD monitor.

**Sony cameras' focus settings have a lot of play, so your setting may differ substantially.

***Most consumer cameras (such as the Canon HV20/30/40) don't have specific readings for zoom/focus.