

FUJIFILM
Value from Innovation

HF-XA-5M Series

5MP lenses at 3MP prices



Main features of HF-XA-5M series

A complete line of 6, 8, 12, 16, 25, 35, and 50mm focal lengths

1 High Resolution (4D HR)TM



- Designed for 3.45µm pixels, performs even better at the centers!
- Holds its resolution at the edge
- Holds resolution independent of working distance AND F stop

2 Small size of lens

- φ29.5mm diameter for all sizes except the 6mm focal length (39.5mm dia).

3 3 screw holes enable more flexibility

There are 3 screw holes in the focus ring and the iris ring for each.

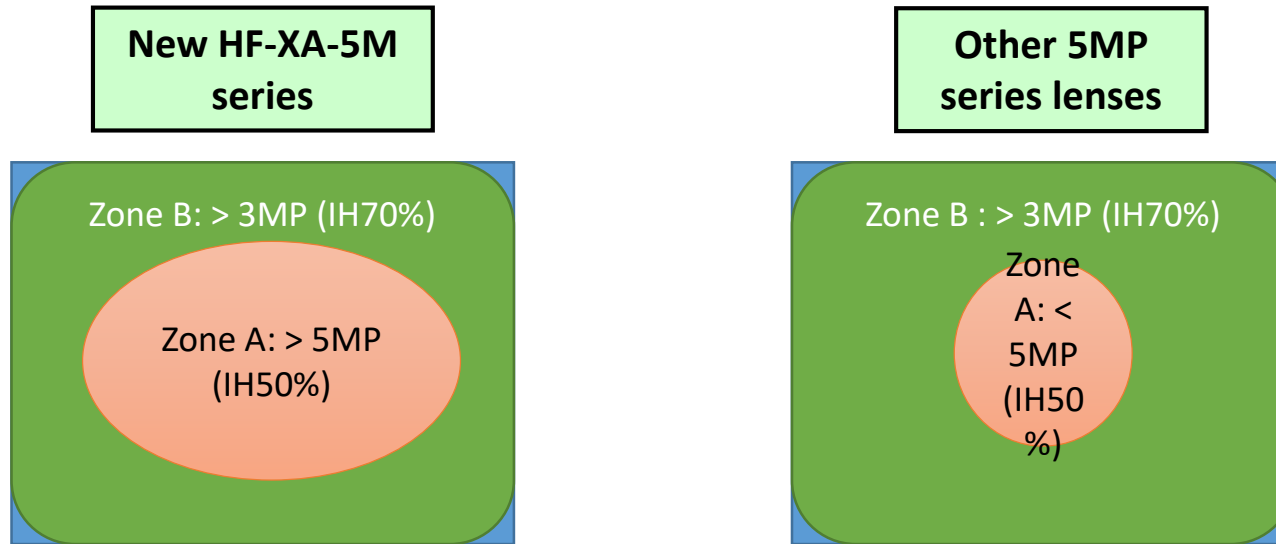
4 Low cost

- Priced comparable to competitors 2 or 3MP lenses and much less than other 5MP lenses

An upgrade from other 5MP series

5MP Resolution Assurance

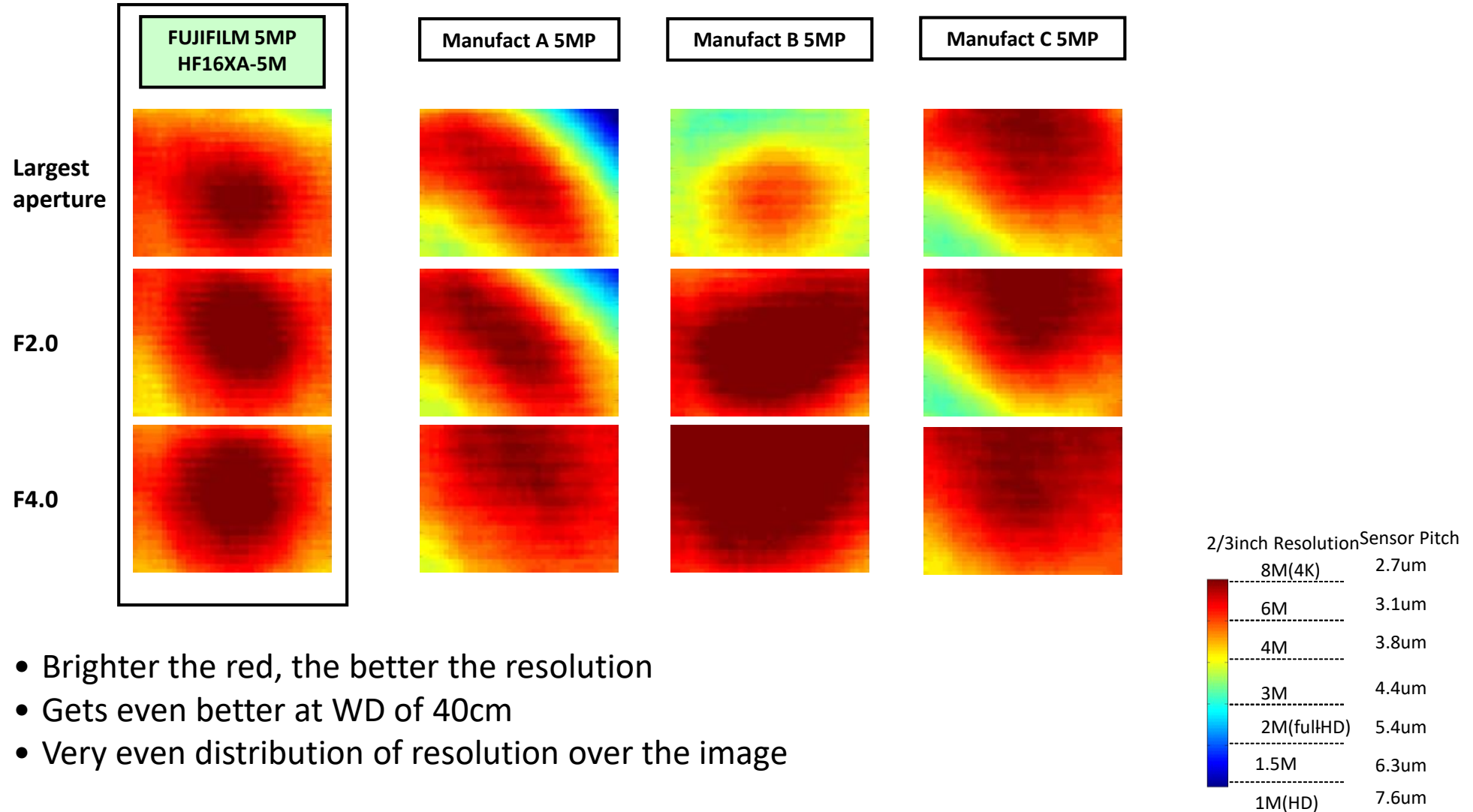
- > 3.45um or better resolution in **over** 50% of the image. In pic below, **Zone A is > 5MP**, **Zone B is > 3MP resolution**
- Competitors CANNOT guarantee this, they only offer 'some' amount of 5MP resolution



Low Cost

- Priced comparable to competitors 2 or 3 MP offerings
- Yet lower cost than competitors 5MP offerings

At a WD of 20cm: vs. other 5MP models



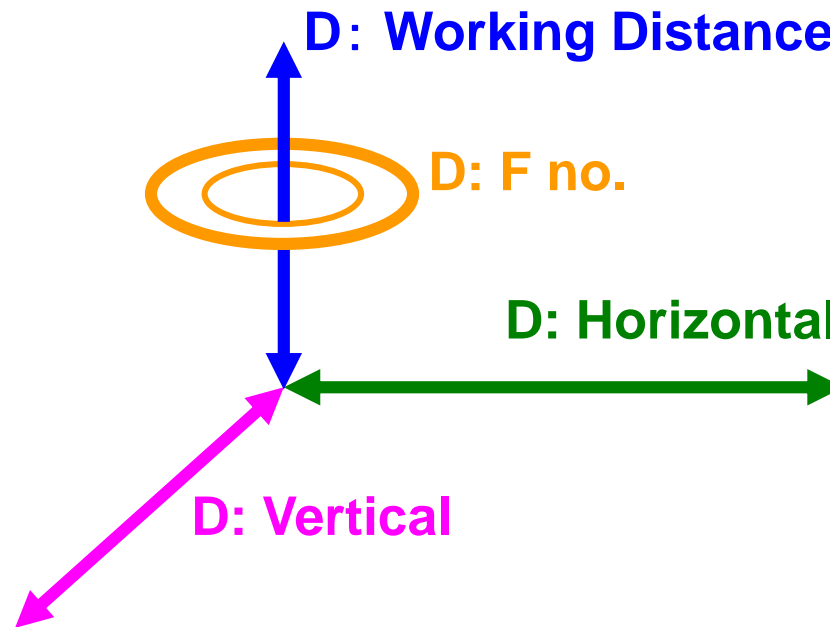
- Brighter the red, the better the resolution
- Gets even better at WD of 40cm
- Very even distribution of resolution over the image

4D High Resolution

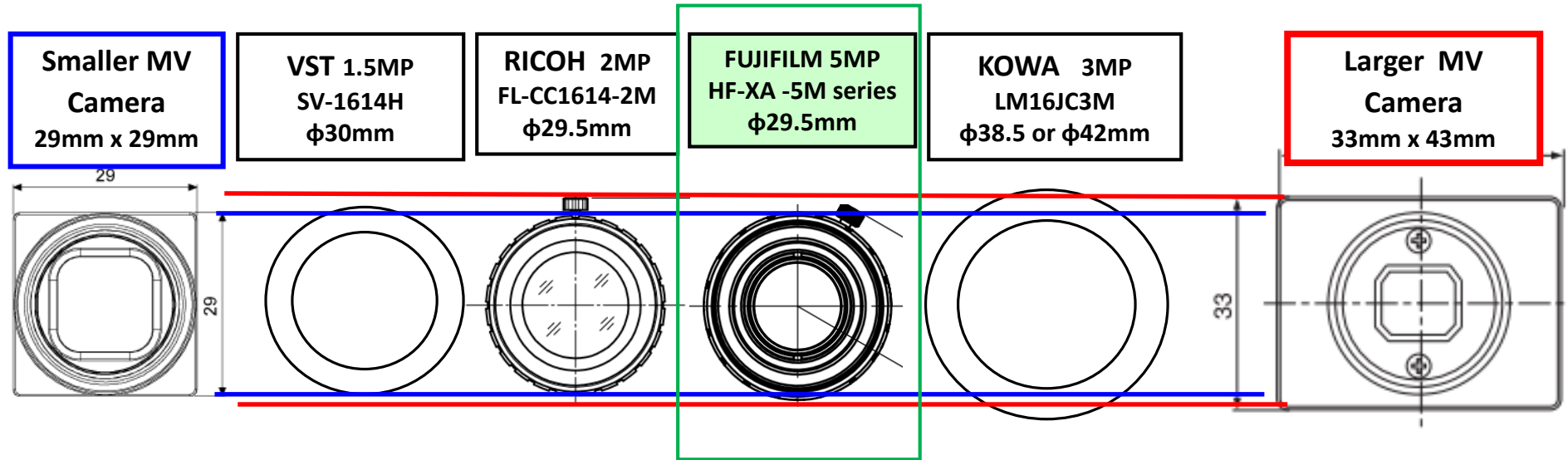


◆ What's "4D High Resolution"?

Fujifilm's unique feature holds its resolution both at the center and the edge of the image independent of F stop and working distance.



Small size of the lens fits within 29mm cameras diameter

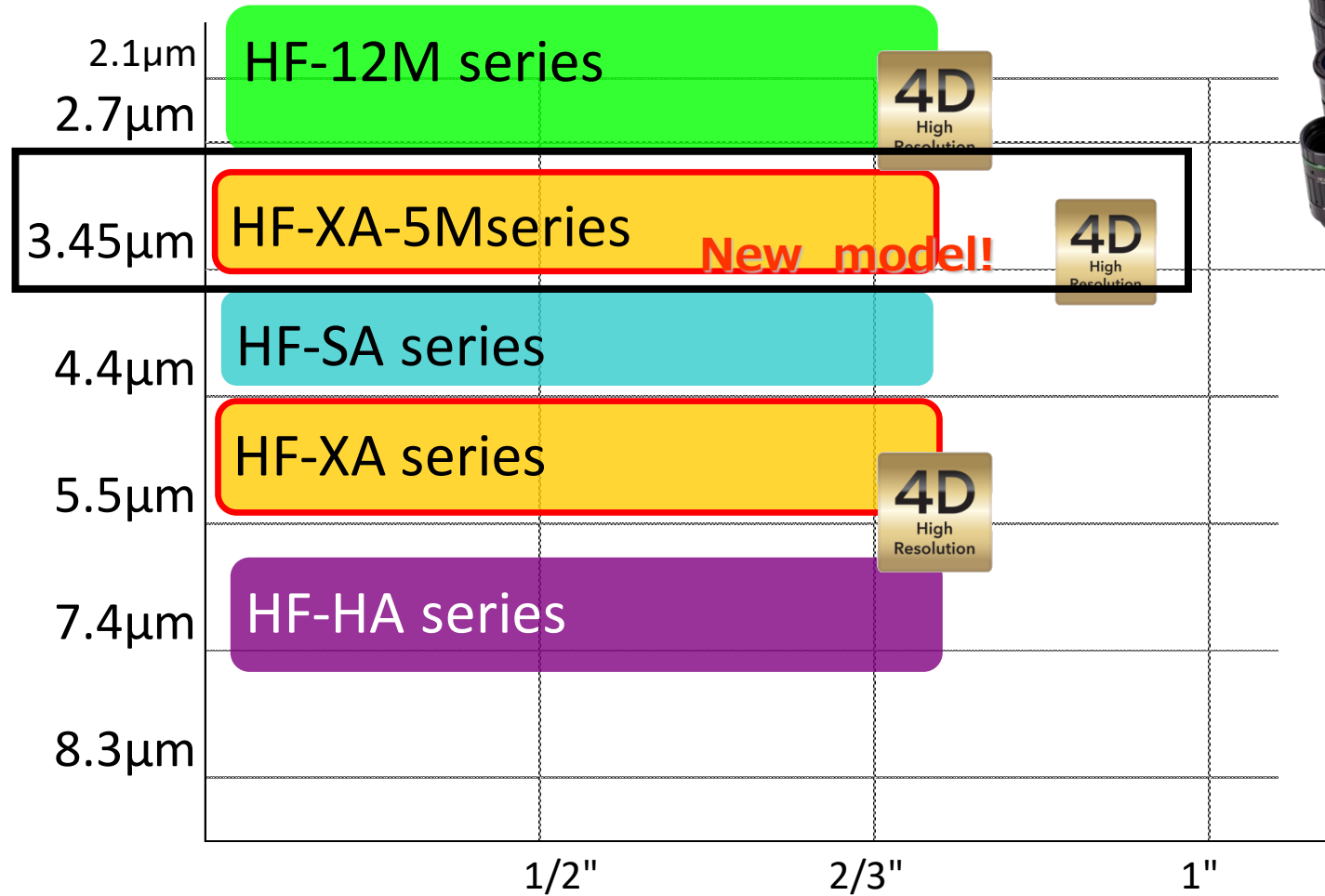


3 Screw holes enable more flexibility




There are 3 screw holes in the focus ring and the iris ring for each. Choosing the best one enables to install in a limited position easily.

Fuji's resolution by series



FUJIFILM Lineup

	HF-HA series	HF-XA-5M series	HF-SA series	HF-12M series	CF-HA series
					
Image Size	2/3" (6mm:1/2")	2/3"	2/3"	2/3"	1"
Size[mm]	φ29.5	φ29 / φ39	φ51	φ33	φ51
Resolution	1.5MP	3-5MP [4.4-3.45μm]	5MP	8MP[2.7μm] up to 12MP	1.5MP
6mm	✓	✓	-	-	-
8mm	-	✓	-	✓	-
9mm	✓	-	-	-	-
12mm	-	✓	-	✓	✓
12.5mm	✓	-	✓	-	-
16mm	✓	✓	✓	✓	✓
25mm	✓	✓	✓	✓	✓
35mm	✓	✓	✓	✓	✓
50mm	✓	✓	✓	-	✓
75mm	✓	-	✓	-	✓
	8 models	7 models	6 models	5 models	6 models