

# AVS

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## Fujinon HA42x9.7BERD-U48 42X Lens with 2X

|  |     |  |
|--|-----|--|
| <b>Camera Format</b>                                       |     | 2/3"   |
| <b>Focal Length</b>  | 1 × | 9.7 - 410 mm   |
|  | 2 × | 19.4 - 820 mm  |
| <b>Zoom Range</b>  |     | 42 ×   |
| <b>Extender</b>  |     | 2 ×  |
| <b>Maximum Relative Aperture</b>                           |     | 1 : 2.0 (9.7 - 225 mm)   |
|  |     | 1 : 3.7 (410 mm)   |
| <b>Maximum Photometric Aperture T-No.</b>                  |     | 1 : 2.2 (9.7 - 225 mm)   |
|  |     | 1 : 4.0 (410 mm)   |
| <b>M.O.D. from the Image Plane</b>                         |     | 3.18 m   |
| <b>M.O.D. from the Front of Lens</b>                       |     | 2.8 m  |
| <b>Object dimensions at M.O.D.<br/>16 : 9 Aspect ratio</b> | 1 × | 9.7 mm 2619 × 1472 mm<br>410 mm 64 × 36 mm                             |
|  | 2 × | 19.4 mm 1339 × 753 mm<br>820 mm 33 × 19 mm                             |
| <b>Angular field of view<br/>16 : 9 Aspect ratio</b>       | 1 × | 9.7 mm 1°20' × 0°45'<br>410 mm 1°20' × 0°45'                           |
|  | 2 × | 19.4 mm 27°46' × 15°49'<br>820 mm 0°40' × 0°23'                        |
| <b>Macro</b>   |     | Available  |
| <b>Filter thread</b>                                       |     | M127 × 0.75  |
| <b>Diameter × Length</b>                                   |     | 130 × 338.5 mm   |
| <b>Weight (Lens hood excluded)</b>                         |     | 5.3 kg   |
| <b>Features</b>  |     | Inner focus<br>Quick zoom<br>Zoom limit<br>Built-in OS-TECH (optional) |

### Outer size (mm)

