



FCB-EV9520L

Product code: FCB-EV9520L

Manufacturer: Sony

FCB-EV9520L is one of the Sony Full HD camera block solution and offers low-light sensitivity (0.009 lx*2) thanks to the latest 1/2.8 image sensor. Equipped with a 30x optical zoom, the series optimally uses light, achieving twice the sensitivity of other image sensors in the market and thus capturing clear images even in dark environments.

The camera is also suitable for specific applications such as infrastructure inspections, unmanned security drones and smart aquaculture systems.

The image stabiliser in Super and Super+ (plus) modes enables images to be captured while minimising blurring, even under conditions of strong vibration.

The model has the same dimensions as the FCB-EV7520 series, simplifying its replacement in already integrated systems.

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| Auto ICR | Yes (B&W - Colour) |
| Family | EV Series |
| Minimum lighting | High Sensitivity Mode ON - ICR OFF: 0.009 lx (Shutter Speed: 1/30 s), 0.0012 lx (Shutter Speed: 1/4 s or 1/3 s) High Sensitivity Mode ON - ICR ON: 0.00008 lx (Shutter Speed: 1/30 s), 0.000005 lx (Shutter Speed: 1/4 s or 1/3 s, 30%) High sensitivity Mode OFF - ICR OFF: 0.09 lx (Shutter Speed: 1/30 s), 0.012 lx (Shutter Speed: 1/4 s or 1/3 s) High Sensitivity Mode OFF - ICR ON: 0.00063 lx (Shutter Speed: 1/30 s) |
| Lens | 30x optical |
| Effective Pixels | 2.13 Megapixel |
| Image sensor | 1/2.8-type STARVIS 2 CMOS |



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|----------------------------|---------------------------------------|
| Image stabilization | Super Image Stabilizer (Super/Super+) |
| Wide D | Yes |
| Digital Zoom | 12x |
| Stable Zoom | Yes |