

Compact lens for operating in high radiation areas

The Model 390

is **Resolve Optics** most compact radiation resistant lens. Measuring just 21 x 14mm – the Model 390 is the perfect non browning lens for small sensor cameras operating in high radiation areas. Designed to maintain high clarity up to a total radiation dose of 100,000,000 rad, this 5mm focal length fixed focus lens is optimized for use with ¼-inch image format radiation resistant CCD cameras.



Providing true HD quality images, the Model 390 lens offers a wide field of view and is proven in high radiation nuclear applications including monitoring of hot cells, belt lines and close inspection of baffle bolts.

Resolve Optics sales manager – Rob Watkinson commented “While the Model 390 lens is great for close-up, space limited applications in a high radiation environment it does not compromise on performance. Incorporating specially selected cerium doped glass elements - the Model 390 can capture clear, sharp high-definition images free of the yellow tint inherent in older non browning lenses, with minimum geometric distortion from 400 to 770nm”.

For further information on the Model 390

please visit <https://www.resolveoptics.com/radiation-resistant-lenses-2/> or contact Resolve Optics on +44-1494-777100 / sales@resolveoptics.com.



For over 20 years, Resolve Optics has developed a customer centric approach to specialist lens design, development, and supply. The company prides itself on nearly three decades of quickly translating each customer need into an optimised optical design, running projects successfully, and manufacturing production quantities of lenses or optical products on time, to the specified quality and target price.

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