

PRODUCT DESCRIPTION

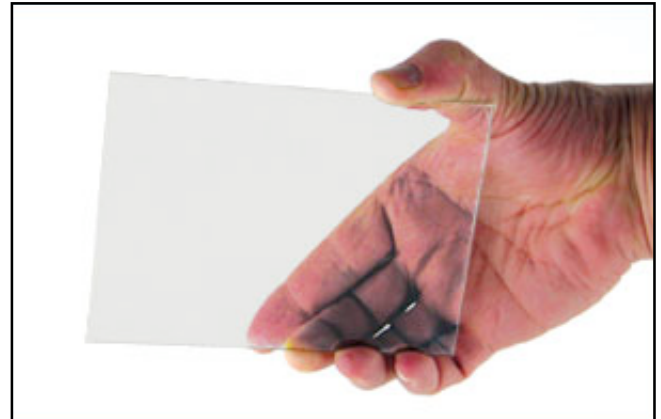
It is commonplace for a camera operator to use Neutral Density camera filters in the course of composing and balancing a shot. But when used with some digital video cameras, these ND filters can adversely desaturate the color balance of the shot. Inherently sensitive to infrared light, the digital sensors in the camera can become overwhelmed by the imbalance between the visible light which has been attenuated by the ND filter and the infrared light which is unaffected by the ND.

The Rosco TruColor IR filter balances the visible and infrared light allowing the camera sensors to render proper color saturation and restores the color fidelity in the finished composition.

Optically clear and manufactured to be a durable, affordable solution, the TruColor IR camera filter is available in a variety of sizes. Sharp cut-offs below 390nm and above 720nm restore the balance of visible and invisible light reaching the camera sensors.

MATERIAL SPECIFICATIONS

Material: Optical grade borosilicate glass
 Thickness: 3.3mm
 Coating: Dielectric, high vacuum deposition (10⁻⁶ torr)
 Mechanical: Mil C-48497 - Adhesion and Abrasion

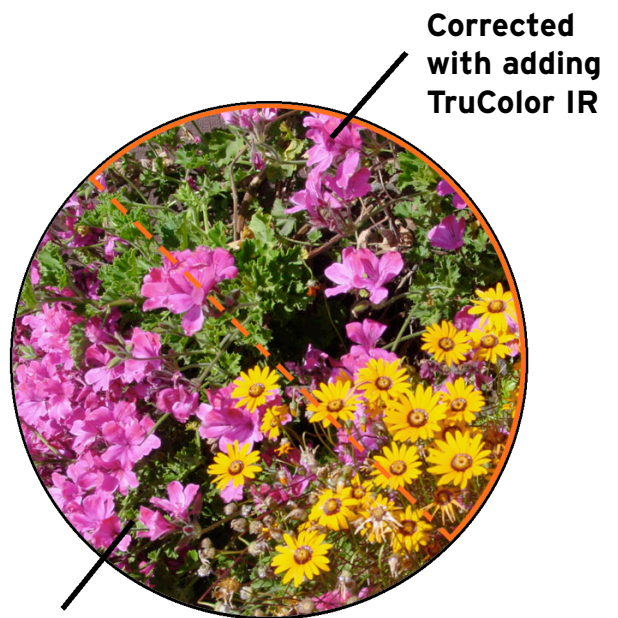


AVAILABLE SIZES

- No. 120 48010 6666 - TruColor IR Filter 6.6in x 6.6in
 - No. 120 48010 5656 - TruColor IR Filter 5.65in x 5.65in
 - No. 120 48010 4565 - TruColor IR Filter 4in x 5.65in
- Custom Sizes available upon request.



No Filter



No Filter