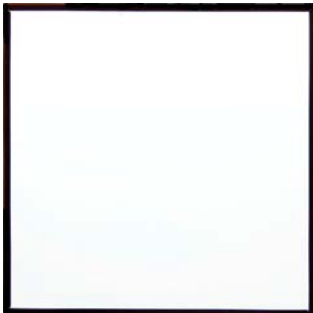




F I L T E R S

Product Information

Clear and UV Absorbing Filters



Clear filters are used to protect the expensive camera and lens from dust, scratches and other harm.

A range of UV absorbent filters are also available which provide differing levels of protection against harmful ultra violet light.

Clear Optical flat

This simple filter is designed to provide protection for the camera and the lens and does not usually incorporate any effect. Every camera and lens should have a clear filter attached as a matter of course. The filter protects the lens against dust, moisture, scratches and finger marks.

UV Absorption 12%

HD Clear UV filter

For more advanced absorption of different levels of UV light, specialized UV filters are available. These are designed to eliminate atmospheric haze caused by the scattering of ultraviolet and blue radiation.

Sky 1a

This has a slightly pink tint and reduces blue casts in open shade, minimizing the amount of UV light. It is very useful in shooting outdoors in shady areas and on overcast days.

UV Absorption 45.5%

Haze 2a

This is a much stronger filter and is often used in areas where UV light is more prevalent, such as when shooting in high altitude or for water scenes. It absorbs virtually all UV light.

Haze 2b

This is another stronger filter which is particularly successful in absorbing UV under clear sky conditions. It reduces blue casts.

UV 2e and HD UV 2e

This filter gives a strong yellow cast, blocking haze and enabling sharper detail and more vivid colour to be captured. As the yellow cast counteracts blue, this filter has been particularly successful in removing the blue cast created by certain DV and HDV cameras at lower light levels, enhancing whites in particular.

Absorption of UV below 405 nm

HD Optical Filters Ltd

Glass Filter Division

Unit 23 Aberaman Industrial Park, Aberdare, Rhondda Cynon Taff, CF44 6DA

Tel 01685 870979 Fax 01685 877007 Email sales@formatt.co.uk Web www.formatt.co.uk