

GENERAL NOTES



- :: **Only touch the edges of the filters and beamsplitters and with gloves.**
- :: Treat coated surfaces with extreme care! Warranty is invalidated in case of improper handling or cleaning.
- :: Please check filters and beamsplitters from time to time for debris or possible damage.
- :: Before delivery all filters and beamsplitters are checked and cleaned.

CLEANING & CARE

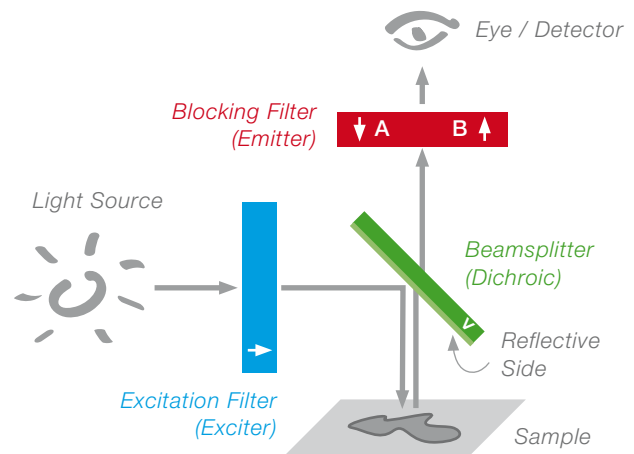
Dust and debris can be removed with oil-free compressed air or by bellows. If necessary, the surfaces can be wiped with a lint-free, soft cellulose cloth and with methanol or ethanol. Use a fresh surface of the cloth for each wipe.

If the filters and beamsplitters require further cleaning, please send them to us.

USE HARD-COATED FILTERS

We generally recommend the use of hard-coated filters. Using soft-coated filters, significant changes in the coating can occur due to the effects of temperature and aging.

CUBE ASSEMBLY INSTRUCTION



Excitation and blocking filter are marked with arrows.

Excitation Filter

Arrow always points in the light direction towards the beamsplitter.

Blocking Filter

A. For filters of ET series, the arrow points against the direction of light (away from eye/detector).

B. Filters of BrightLine, RazorEdge, EdgeBasic and H series as well as notch filters are mounted with arrow in the direction of light (towards the eye/detector).

Beamsplitter

A white dot, lateral arrow or chamfer marks the reflecting side. This side must point to the excitation filter or light source.

If there is no marking: Illuminate the beam splitter and look diagonally from the side. **The coated side is on top if you see a clear reflection of the light source (no double image).**

