

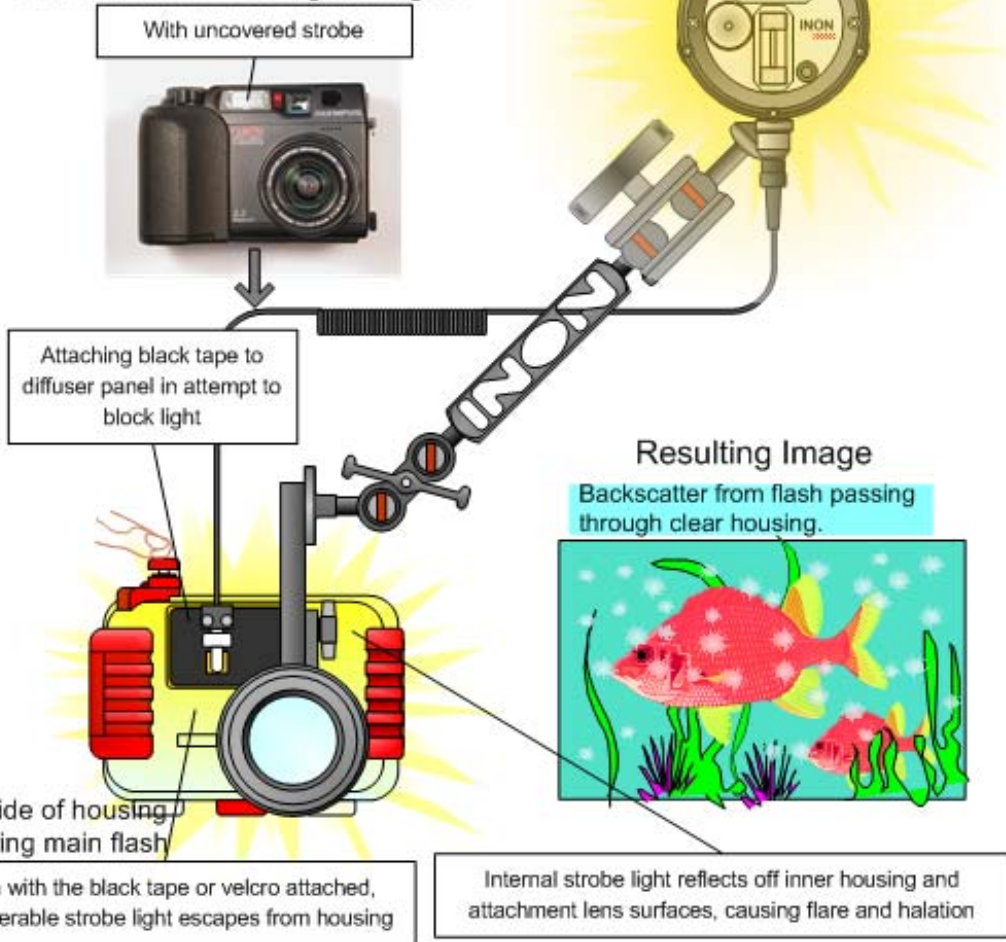
Conventional Systems

Do you still get backscatter even with an external strobe?

Example of conventional system with black tape or velcro, in attempt to minimize eliminate backscatter caused by camera's internal strobe.

With conventional systems, even attaching black tape to the housing's diffuser panel, the transparent bodies of many housings will leak light from the camera's internal strobe. This light can illuminate particles suspended in front of the lens causing "marine snow" or backscatter. Therefore, even if an external strobe is used, it can be difficult to achieve clear backscatter-free digital images.

Using INON D-180

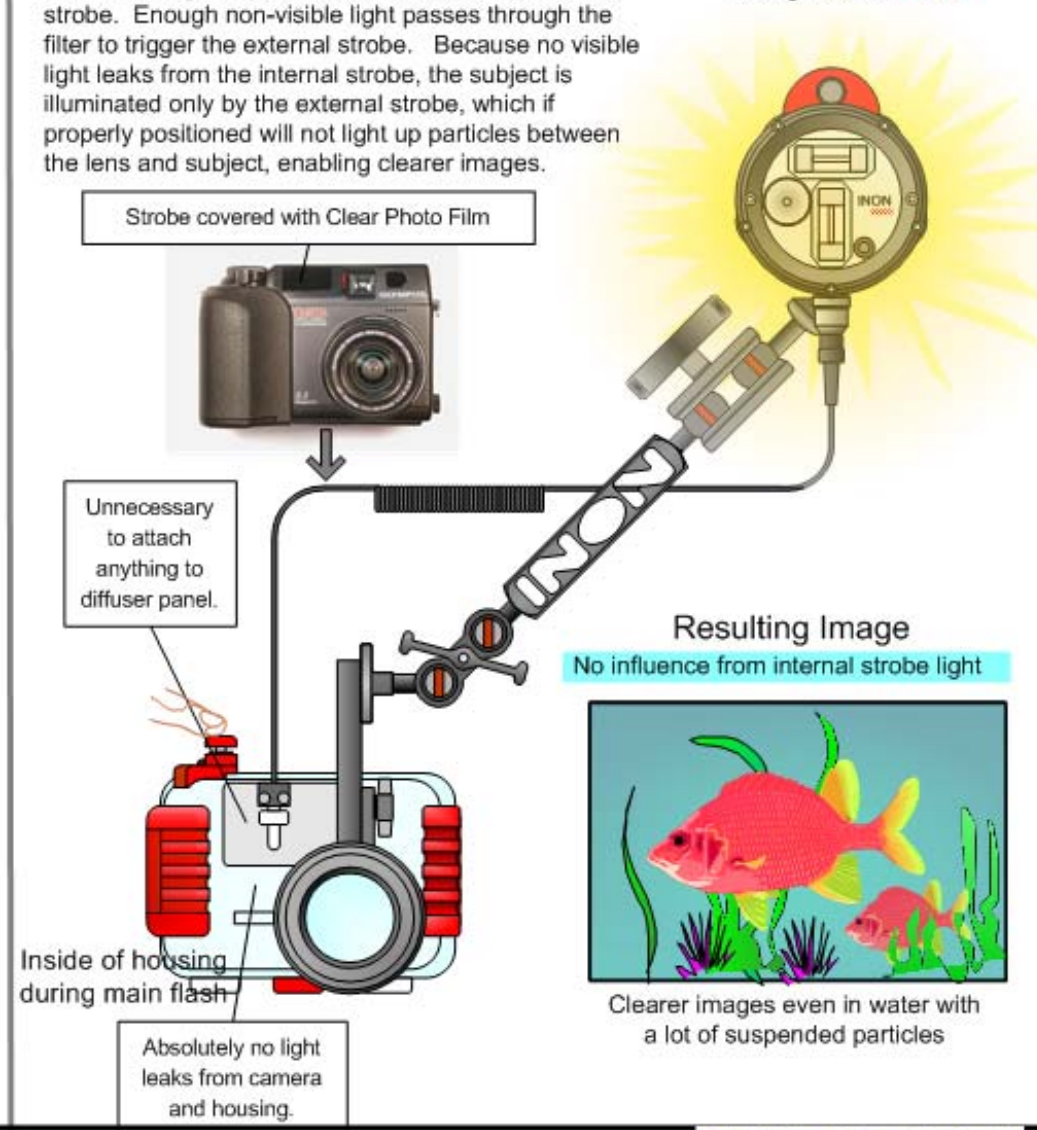


Clear Photo System

Taking sharper, clearer digital images

With INON Clear Photo System, a special filter which cuts visible light is placed over the camera's internal strobe. Enough non-visible light passes through the filter to trigger the external strobe. Because no visible light leaks from the internal strobe, the subject is illuminated only by the external strobe, which if properly positioned will not light up particles between the lens and subject, enabling clearer images.

Using INON D-180



- * Above illustrations are simplified to show essential characteristics. Actual mechanism varies.
- * Illustrated flashes are strobe's main flash, not pre-flash.
- * This system Patent Pending.

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