

Old shuttered systems are a thing of the past. Instant hot re-strike is the future of reliable UV Curing Systems.

Instant start/hot re-strike technology by HID Ultraviolet eliminates mechanical shutters. This allows for a very reliable light source as shutters have always been prone to failure due to heat and dirt build-up. In addition to eliminating the mechanical shutter, the light source runs only when needed. Shuttered systems require the lamp to remain on during breaks or pauses in curing. They require a long warm-up period, typically three to eight minutes, before the lamp is ready for use. Once turned off, a shuttered system requires waiting as the lamp goes through a cool down period that could last as long as 10 minutes before it can be restarted, wasting both time and money.

Instant start/hot re-strike technology by HID Ultraviolet allows the lamp to be turned on and off with little or no waiting. The Bulldog comes up to full output in seconds and can be turned on and off instantly. This feature allows equipment to be moved from room to room without waiting for the lamp to go through a cool down, and then another warm up period. This feature alone can potentially reduce total cure time by 10% or more.

The BULLDOG has many integrated safety features that are important to understand. These safety features make the BULLDOG a safe, easy to use, curing machine.

- An emergency shut off button is located at the control panel mounted on the handle for easy and fast emergency access.
- If the machine is tilted too far, the light will shut off preventing accidental exposure to UV light.
- If the machine is stopped for more than a few seconds, the light shuts off to prevent scorching of the floor surface.
- If any cover is removed, it will disable the machine to prevent electrical shock and/or UV exposure.
- The low hanging flexible light shield is designed to minimize the amount of UV light that escapes from the bottom of the machine.

HID Ultraviolet is, and will remain, the leader in portable floor curing systems. By employing cutting edge, state of the art technologies, we will provide you with the safest, most efficient, and reliable machines available today.

Our commitment to excellence is matched by none.

Please visit our website at www.hiduv.com or call us at 973.383.8535 to learn more about the future of curing by HID Ultraviolet.