



TRU-Cure™ UV-LED Hand Held UV-LED Unit

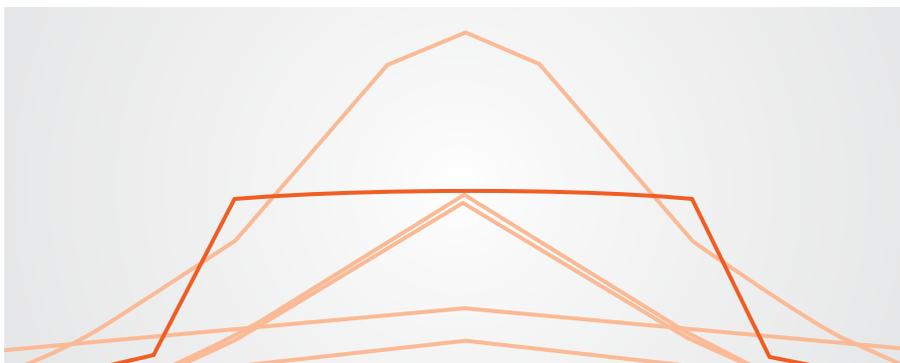
Battery powered, easy to direct curing solution for automotive refinishing

The Tru-Cure UV-LED™ is a portable, hand-held device used to cure UV materials in automotive refinishing and touch-up applications.

The Tru-Cure UV-LED unit features a unique lens that generates consistent UV intensity across light coverage areas, ensuring proper curing across the entire surface. Conventional UV equipment uses standard lenses which can be inconsistent and may over-cure the center area of objects while under-curing outer edges.

Additionally, the Trisk | DeVilbiss Tru-Cure UV-LED unit delivers higher energy (power) than competitive units at this price point. Average intensity is measured at 165 mW/cm² when 10 cm (4") from surface.

UV light intensity and energy is consistent throughout the full life of the battery charge - whether the battery is at 90% or 10% remaining capacity, the UV intensity remains unchanged.



— TRISK | Devilbiss
— Competitors

Unique lens generates consistent UV intensity across light coverage area, ensuring proper curing across the entire surface. UV equipment with standard lenses over-cure center of area, while under-curing outer edges.



FEATURES & BENEFITS

- Handle is made from glass-reinforced polymer for strong yet lightweight design
- Molded handle is comfortable, balanced, and ergonomic
- Includes replaceable air filter, increasing the life of high cost LED and board components
- Product is shipped in custom foam molded hard case for storage, with space for extra battery
- Packaging includes battery, charger, LED unit, spare filter, and UV protective eyewear



Technical Specifications

	UV-LED	Battery
Battery Type	-	Lithium-ion
Voltage	18.5 VDC	18.5 VDC
Max. Current	-	10 A
Power	100 W	37 Wh / 2 Ah
Weight	1.2 kg (2.6lbs)	0.45 kg (0.99lbs)
Operating Temp.	0 - +35°C (0 - +95°F)	0 - +35°C (0 - +95°F)
Storage Temp.	-20 - +70°C (-20 - +158°F)	-20 - +45°C * (-20 - +158°F)
Charging Temp.	-	+5 - 40°C (+5 - 104°F)
Wavelength Peak	395 nm	-
Degree of Protection	IP 4X	IP 2X
Part #	TC-UV-01	-
Order #	904000	-

Curing Intensity at 100mm

Peak	160mW/cm ²
Minimum at 120mm diameter	120mW/cm ²

*Store battery in cool place to extend battery life.

The brands you trust

DeVilbiss® Automotive Refinishing is a Carlisle Fluid Technologies brand featuring renowned *DeVilbiss*® fit, feel and balance combined with exceptional performance. *DeVilbiss*® brand products include low-pressure manual and automatic spray guns and related accessories, including air filter reducing valves and regulators, and hoses.

Carlisle Fluid Technologies, a wholly-owned subsidiary of Carlisle Companies Incorporated, is dedicated to providing customers industry-leading solutions for the supply, control, application and curing of a wide range of paints, powders, sealants, adhesives, foams and other application materials. Focused on efficient, cost-effective global solutions for the transportation and other industrial markets, the company offers an expanding collection of pioneering product brands – *BGK*®, *Binks*®, *DeVilbiss*®, *Hosco*®, *ms*® and *Ransburg*®.

Let's start a conversation

We want to work together to help answer your application challenges. To learn more about what we can offer, visit our website or call us today.



@carlisleft



@DeVilbissInternational



@CarlisleFT



linkedin.com/company/Carlisle-Fluid-Technologies

DeVilbiss® Automotive Refinishing

autorefinishdevilbiss.com



+ 1 800 992-4657 | askCFT@carlisleft.com | CarlisleFT.com

©2022 Carlisle Fluid Technologies, Inc. | *BGK*®, *Binks*®, *DeVilbiss*®, *Hosco*®, *ms*® and *Ransburg*® are registered trademarks of Carlisle Fluid Technologies, Inc. | Models and specifications subject to change without notice. All rights reserved. Form No. 09-346-01