



The ConsuLab HV-1918-1D_052930 Double-sided Heavy Vehicle Lighting System Trainer utilizes the “Moduponent®” design feature which allows unlimited expansion capabilities. A Moduponent® consists of a clear Plexiglas sheet with components, wiring and socket test points attached. The Moduponent® is attached to the trainer using disconnect fasteners which allows easy adaptation and configuration for different applications.

Educational Advantages

- Complete heavy vehicle lighting system with front, rear, brake, clearance, turn/hazard and backup lights with a 7 wire connector;
- Meets CSA/UL safety requirements;
- Most complete heavy vehicle lighting and accessory circuit trainer available;
- Modular LED lights (except headlights) that match on-highway truck components;
- Built to train up to four students at a time.

STANDARD MODELS

Features

- Available single sided (052929) or double sided (052930)
- Manual fault box with 2 faults for the following Front Lights Moduponent® circuits:
 - Left headlamp ground circuit,
 - Left/right headlamp ground circuits;
- Manual fault box with 10 faults for the following Lighting Switch Controls Moduponent® circuits:
 - Headlight switch (2),
 - Signal flasher (2),
 - Backup light switch,
 - Stop light switch,
 - Ignition switch,
 - Right turn signal indicator,
 - Relay No. 3,
 - Relay No. 4.

Contents

- HV-1918-01 Front Lights Moduponent® (52924) (2)
- HV-1918-02 Lighting Switch Controls Moduponent® (52925) (2)
- HV-1918-03 Rear Lights Moduponent®(52926) (2)
- HV-1918-08 5-Clearance Lights Kit (52928) (2)
- HV-1918-12A Set of 89 jumper leads (52557) (2)
- Stand with lockable storage box (52438) (1)
- 12VDC Power Supply (52439) (2)

TECHNICAL INFORMATION

Dimensions: 30 x 36 x 84 in (76.2 x 91.5 x 213.4 cm) / 40 x 48 x 84 in (101.6 x 121.9 x 213.4 cm) (w/packaging)

Weight: 275 lb (125 kg) / 415 lb (188.8 kg) (w/packaging)