

UV-C MOBILE SURFACE DISINFECTION UNIT

QUICK START GUIDE





Models:

UVC-PKCART-ECO

UVC-PKCART-MAX-LP

UVC-PKCART-MAX

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Step 1: Position and Plug-In

- Inspect PK-CART for damage prior to placement for use.
- Wear proper PPE when operating PK-CART
- Place PK-CART in treatment space
- Position PIR Sensor towards entry point
- Plug PK-CART into standard 120v NEMA 5-15 or NEMA 5-20 receptacle or connector

Step 2: Initiating Treatment Cycle

- Press "Perma-Kleen" logo for Home screen
- Select "Start Cycle" to begin factory:
- 30 Seconds Exit/Countdown Timer*
- 10 Minute Treatment Cycle*
- Optional: For custom programming, select "User Settings"
 *Times superseded after custom user input

ERICSON SAFETY IS OUR STANDARD START CYCLE ALARMS DIAG. USER SETTINGS DIAG. USER SETTINGS

Step 3: Custom Programming (optional)

- At Home screen, select "User Settings"
- Use Up/Down arrows to adjust Countdown and Cycle Timers
- Times will remain for subsequent cycles until manually adjusted
- Hour and Cycle counts visible here
- Return to Home screen to start treatment cycle

COUNTDOWN TIMER MIN SEC MIN SEC 0 H 37M 45S SERVICE HOURS 0 H 2 M 43S TOTAL CYCLES 3 ALARMS HOME DIAG.

Step 4: Start Cycle

- Press "Start Cycle" from Home screen
- Observe Countdown timer action
- Leave treatment space immediately
- Close door to area and post Warning Signage
- Audible countdown alarm tone with increased frequency as timer nears zero



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Step 5: In Process

- Treatment cycle "ON" with timer screen
- Cycle will proceed unless Safety PIR Sensor or Emergency Shutoff interruption
- Avoid direct exposure to UV light
- Do not look at UV light without approved safety glasses

Step 6a: PIR Sensor Fault

- "Person Detected" screen will appear if PIR Sensor activated
- Cycle deactivation will occur and event will be logged
- Select "Home" to restart cycle process

Step 6b: E-Stop Fault

- "Emergency Stop Active" screen will appear if E-Stop Button activated
- Cycle deactivation will occur and event will be logged
- Deactivate E-Stop Button clearing alarm log from red to green
- Select "Home" to restart cycle process







Additional Information

- Please contact manufacturer for:
 - Troubleshooting
 - FAQ's
 - Diagnostics



Electrical Manufacturing

4323 Hamann Parkway Willoughby, OH 44094 info@ericson.com ericson.com 1.800.374.2766 C8021242A







