



PDC UV-C LED Bore Disinfection System User Guide

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IMPORTANT INSTRUCTIONS

Step 1: Watch the 6-minute UV-C Quick Start video and read below STEPS before proceeding (scan QR code above or go to <http://bit.ly/3FBbSDy>)

Step 2: Position UV-C cart near end of patient table farthest from magnet bore. Ensure it's at least 5 ft. from bore

Step 3: Remove SECTION 1 from cart and place it on patient table with its support legs near magnet bore

Step 4: Remove SECTION 2 from cart and place it on patient table with its support legs near end of table farthest from bore

Step 5: Connect both sections together as shown in the video

Step 6: Move the patient table into the bore

Step 7: Plug the GREY UV-C cable into SECTION 2 as shown in the video

Step 8: Plug the BLACK power cord into a wall outlet – BLUE light starts flashing* for 60 seconds while UV-C System initializes (during steps 8-11)

Step 9: Position UV-C cart so lights are visible from viewing window

Step 10: Turn key to ENABLE SYSTEM – key must be turned on while BLUE light is flashing

Step 11: Push Power button beside key switch – while BLUE light is flashing UV-C System will not start until motion sensors detect no motion in the room

Step 12: Walk out of room and close the door

– Refer to UV-C System LIGHT KEY on back

– If motion is detected before cycle begins, GREEN light will flash rapidly until no motion has been detected for 30 seconds

Step 13: Disinfection cycle begins and lasts 3 minutes

– BLUE light is ON, GREEN light is flashing slowly

– If cycle is interrupted, turn key to DISABLE and start at Step 10

– Once ALL 3 lights on the cart are ON – Disinfection cycle is COMPLETE

Step 14: Enter room and turn key to DISABLE – BLUE light starts flashing

Step 15: Unplug the BLACK power cord and hang it on UV-C cart

Step 16: Unplug the GREY UV-C cable and hang it on UV-C cart

Step 17: Return patient table to Home position

Step 18: Disconnect SECTIONS 1 and 2 and hang each section on UV-C cart








– Support legs near bottom of cart facing in

*If an error condition occurs, the RED lights will flash intermittently. See back of card.

LIGHT KEY: Flashing  Constant ON 

ERROR CODE PER FLASHING SEQUENCE OF RED LIGHTS	
ERROR CODE	FOLLOW THESE STEPS
RED LIGHT	Turn key OFF
FLASHES	Go to Step 10 on Quick Start Guide. Begin at Step 10 and continue
2 Slow Flashes	until complete
1 Fast Flash	If condition repeats contact PDC at 262-369-1929

CONNECTION ERROR CONDITION	
BLUE LIGHT AND RED LIGHTS FLASHING	Verify both SECTION 1 and SECTION 2 are connected and together at connecting point V Verify UV-C cable is plugged securely into the end of SECTION 2

KEY – UV-C SYSTEM LIGHTS	
<p>FLASHING BLUE</p> 	UV-C System Initializing
<p>SOLID BLUE</p> 	UV-C System Ready
<p>SOLID GREEN</p> 	Disinfection Cycle Started – verifying no motion
<p>FAST FLASHING GREEN</p> 	Motion Detected before UV-C Disinfection Cycle starts, UV-C Disinfection Cycle will start 30 seconds after last motion is detected
<p>SLOW FLASHING GREEN</p> 	UV-C System Running
<p>ALL 3 SOLID</p> 	Disinfection Cycle Complete
<p>FLASHING RED</p> 	Error (refer to error code guide above)



PDC UV-C Quick Start Video



Technical Support: 1-262-369-1929 •
pdcbiz.com



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- Manuals+,