The RRU™

Postpartum Hemorrhage All-in-One Obstetrical System

with built-in MicroCool® & Joey™ QBL Scale

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Please read this manual carefully before starting the machine. Keep it in a safe place for future reference. If the device is resold, this manual must be handed over to the purchaser along with the device.

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Chapter 1: General Information

Notes on Using the Instruction Manual

The following symbols are used in this instruction manual:

⚠ **Caution! Safety instruction,** failure to observe this instruction can cause injury or damage the device.

⚡ **Caution! Safety instruction,** relating to a danger from electrical current or voltage. Failure to observe this instruction can damage the device and impair its function and cause injury.

ℹ **Note**, Supplementary information for operating the device.

➤ **Action:** this symbol indicates that you need to do something. The required action is described step-by-step.

    ✓ This symbol indicates the result of an action.
Please observe the following safety instructions.

1.1: General Safety

- Only connect the RRU™ to a certified power source.
- If the cable is damaged, it must be replaced to prevent possible electrical hazards.
- Do not operate the device if it is visibly damaged.
- This device may only be repaired by specialist personnel. Inadequate repairs can lead to considerable hazards. Should your device need to be repaired, please contact Creche Innovations Customer Service.
- Ensure all ventilation louvers are sufficiently free from obstructions and properly ventilated.
- The RRU™ & the built-in MicroCool® Refrigerator are not suitable for transporting caustic materials or materials containing solvents.
- Do not open the refrigerant circuit in the built-in refrigerator under any circumstances.
- Defrost the refrigerator before its function is impaired by frost build-up.
- Contents may only be stored in its original packaging or in suitable containers.

1.2: Operating the Device Safely

- Before starting the RRU™ and MicroCool® Refrigerator ensure that the power supply line and the plugs are dry.
- Do not place the device near flames or other heat sources (heating, direct sunlight, gas ovens etc.).
- Do not immerse the RRU™ and/or related accessories in water.
- Protect the RRU™ & the built-in MicroCool® Refrigerator cables against heat and moisture.
- Creche Innovations cannot be held liable for damage resulting from improper usage, incorrect operation, and/or incorrect installation.

1.3: Scope of Delivery

Quantity	Description
1	Top 3" Supply Drawer
2	Custom Drawer Configuration (up to 21" of additional storage)
3	MicroCool® Refrigerator
4	4-Plug Medical-Grade Power Strip
5	Push Handle
6	Lock Bar and Digital Lock (Push Button)
7	Joey™ QBL-Scale
8	Solid Surface Top
9	Set of Locking Casters
10	MicroCool® Antimicrobial Cartridge
11	Joey™ Pouch for Blood Loss Management & Disposal
12	Quick Start Guide for MicroCool® Refrigerator
13	Quick Start Guide for Joey™ Pouch
14	User's Manual and operating instructions

Additional Accessories (if applicable, supplemental User's Manuals will be provided): IV Pole, OR Bright™ LED Examination Task Light, Folding Procedure Table, Ultrasound Machine, UPS Power Supply.

1.4: Proper Use

The RRU™ is suitable for use in hospitals and all departments.

The built-in refrigerator can be used at ambient temperatures of between -20 °C and 55 °C and a maximum air humidity of 90% in constant operation.

1.5: Technical Description

The refrigerator can cool contents or keep contents cool in a temperature range from -2 °C to +12 °C.

1.6: Installation

⚠ When choosing the installation location, ensure that the heated air can be drawn off through the ventilation louvers.

- Do not place items directly next to the ventilation louvers on the sides and back of the RRU™.

ℹ For additional details contact Creche Innovations at 913.948.6290 or at info@crecheinnovations.com

Chapter 2: MicroCool® Refrigerator

2.0: Operation

Before starting your RRU™ and MicroCool® Refrigerator for the first time, you should clean the entire unit both inside and outside with a Cavi or Sani Wipe (please also refer to the "Cleaning and Care" section)

2.1: Energy Saving Tips

- Choose a well-ventilated installation location which is protected against direct sunlight.
- Allow contents to cool down first before placing in the refrigerator.
- Defrost your refrigerator as soon as a layer of ice forms.
- Avoid unnecessarily low temperatures.
- Do not open the refrigerator more often than necessary.
- Do not leave the refrigerator drawer open longer than necessary.
- Ensure the refrigerator drawer is closed.
- Clean the condenser of dirt (dust etc.) at regular intervals.
- Replace the MicroCool® Antimicrobial Cartridge monthly at a minimum or when terminal cleaning is conducted. (Part #CI-MC-DP6)

2.2: Switching on the Refrigerator

➤ Open the refrigerator drawer.

➤ To switch on, turn the thermostat knob located in the upper right corner clockwise between numbers 7 and 9 (Performance will vary slightly based on location. For best performance, begin by setting thermostat at the number 7 and then move it to lower numbers for warmer temperatures and to higher numbers for cooler temperatures.)
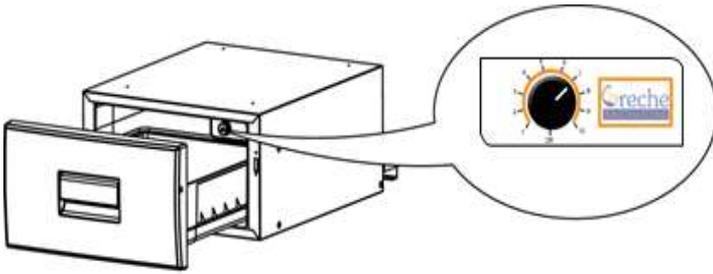
Figure 1.

The refrigerator starts cooling the interior.

⚠️ Ensure that the contents placed in the refrigerator are suitable for cooling/warming to the selected temperature.

2.3: Selecting the Temperature

The switch on the thermostat displays the optimal temperature range:

MAX   approx. -2 °C in interior

MIN   approx. +12 °C in interior

➤ If you wish to set the temperature to **cooling**, turn the thermostat knob clockwise (see fig. 1), to the desired temperature range.

➤ If you wish to stop using the refrigerator, disconnect the connecting cable from the outlet.

2.4: Switching off the Refrigerator

➤ Open the refrigerator drawer.

➤ To switch off the refrigerator, turn the thermostat knob counter clockwise until it stops at the *Off* marking and you hear a click.

- The refrigerator is switched off.

2.5: Cleaning and Care

If you wish to leave the refrigerator switched off for a longer period, clean it and leave the drawer slightly open. This will prevent unpleasant odors from forming.

Caution! Switch the refrigerator off before cleaning it (see "Switching off the refrigerator" Section 2.4).

Caution! Do not clean the refrigerator under flowing water or in dish water.

Caution! Do not use abrasive cleaning agents or hard or sharp objects during cleaning as these can damage the RRU™ & MicroCool® refrigerator.

➤ Clean the interior of the refrigerator with a Cavi or Sani Wipe as per departmental protocol.

➤ Clean the exterior of the RRU™ with a Cavi or Sani Wipe.

➤ Clean the condenser of dirt (dust etc.) at regular intervals including vacuuming.

➤ Recommended Cleaning/Defrosting Schedule

 Patient Discharge or Procedure Complete

- o Switch the refrigerator off and note the dial setting
- o Remove drawer from refrigerator
    - Fully open drawer and locate black tabs on drawer rails.
    - Push one tab up and the other down to release the drawer from the rails and pull drawer straight out.
- o Allow any frost formation on evaporator to detach and/or melt, depending on amount of frost an absorbent cloth may be placed in the now empty refrigerator compartment.

2.5: Cleaning and Care (cont.)

- o Exterior cleaning of the RRU™ & MicroCool® Refrigerator and the removed drawer unit may be performed while refrigerator is defrosting.
- o After defrosting wipe interior of the refrigerator with a Cavi or Sani Wipe and allow to sit for 5 minutes
- o Dry interior of the refrigerator with a clean micro-fiber cloth
- o Replace MicroCool® Antimicrobial Cartridge and mark current date
- o Return drawer by lining up left and right rails, push drawer completely into refrigerator and close. To confirm attachment open drawer completely and confirm drawer stop at fully open position.
- o Switch refrigerator dial back to original setting.
- o Confirm drawer is completely closed.

<u>Daily Cleaning</u>

- o When in use, clean the interior drawer area with a Cavi or Sani Wipe. Do not use on evaporator.
- o Dry same area of the inside of the drawer with a clean micro-fiber cloth.
- o Some light frosting on the evaporator is expected in the significant humidity environment maintained in some types of medical facilities and departments, but if more than light frosting occurs, defrost unit using the above instructions for Patient Discharge, but also being sure to store any items in another refrigerated environment till finished.
- o Note date on MicroCool® Antimicrobial Cartridge, if older than 1 month, replace.
- o Wipe down the entire exterior of the RRU™ with a Cavi or Sani Wipe per hospital protocol.

2.5: Cleaning and Care (cont.)

<u>Cleaning of Hemorrhage Drawer Interiors</u>

    o   Please clean the drawer interior areas per your departmental protocol for cleaning of medical equipment.

2.6: Defrosting

Humidity can form frost in the interior of the refrigerator. This reduces the   cooling capacity. Defrost the device in good time to avoid this. Replace the MicroCool® Antimicrobial Cartridge monthly.

⚠️ **Caution!** Do not remove the layer of ice with hard or sharp tools. These can damage the surface of the evaporator.

➤ Take contents out of the device and place them in another refrigerator to keep cool, if necessary.

➤ Switch the refrigerator off (see "Switching off the Refrigerator" chapter on   page 9) and leave the drawer open.

➤ Wipe off the water resulting from defrosting or – if present – empty the collecting tray.

2.7: Disposal

➤ Place the packaging material in the appropriate recycling waste bins wherever possible.

If you wish to finally dispose of the device, ask your local recycling center or per departmental protocol for details about how to do this in accordance with the applicable disposal regulations

2.8: Troubleshooting Checklist

⚠️ **Caution!** This device may only be repaired by specialist personnel. Inadequate repairs can lead to considerable hazards and void the warranty.

Cooling capacity drops, interior temperature rises

Feature	Possible cause	Remedy
Compressor runs for a long time/continuously	Evaporator iced over	Defrost the evaporator
	Insufficient ventilation	Ensure that the device is sufficiently ventilated
	Condenser is dirty	Clean the condenser
	Fan defective (if installed)	Contact Creche Innovations

Condensation

Feature	Possible cause	Remedy
Water buildup on the exterior	Thermostat set too cold for climate	Turn thermostat to a lower position
Water buildup in drawer	Antimicrobial Cartridge has expired / Evaporator iced over,	Replace cartridge / Defrost evaporator

Interior temperature too low in the *One* (1) thermostat setting

Feature	Possible cause	Remedy
Compressor runs continuously	Thermostat sensor has no contact to the evaporator	Contact Creche Innovations
	Short circuit in the thermostat	Contact Creche Innovations
	Thermostat defective	
Compressor runs for a long time	Large quantities of ice have been frozen in the evaporator	Contact Creche Innovations

2.9: Warranty and Return Policy

Creche Innovations warrants the RRU™ with Built-In MicroCool® Refrigerator to be free from defect in materials and workmanship for a period of two years from the date of shipment to the user. If the product fails to perform in accordance with the product specifications, Creche will repair or replace, at its option, the defective materials or parts. Creche will pay customary freight charges from Creche to the customer location only. This warranty does not cover damage caused by accident, misuse, abuse, alteration and other defects not related to material or workmanship. To exercise your rights under this warranty, contact Creche Innovations.

The user/owner must operate the equipment in strict accordance with the most recent User Manual and any additional training or training materials provided by Creche designated representatives.

The user/owner of this equipment shall have sole responsibility and liability for any injury to person or damage to property resulting from:

1) Operation not in accordance with supplied operating instructions

2) Maintenance not in accordance with authorized maintenance instructions

3) Service by anyone other than a factory authorized representative

4) Modification of the equipment or accessories

5) Use of damaged or unauthorized components and accessories

6) Improper installation.

2.10: Refrigerator Technical Data

Capacity: 20 liters

Voltage: 120 V 60Hz

Medium power consumption: 40 Watts

Temperature Range: approx. -2 °C to +12 °C

Compressor running time: 20% at 20 °C ambient temperature

                                    40% at 32 °C ambient temperature

                                    (at 5 °C device interior temperature)

Weight: approx.. 27 kg

Testing/Certification:

This device is CFC – Free

2.11: Technical Data

Locking Supply Drawer Capacity: 893.75 cubic inches

Storage Drawer(s) Capacity: 5 inch: 1625 cubic inches

                                6.5 inch: 2112.5 cubic inches

                                8 inch: 2600 cubic inches

                                10 inch: 3250 cubic inches

2.11: Technical Data (cont.)

Power Strip Electrical Data (OUTPUT):

Frequency Compatibility: 50/60 HZ

Output Receptacles: (4) 5-15R-HG

Circuit Breaker (amps): 15

Overload Protection: 2x15amp breakers (1 line, 1 neutral)

Right angle outlets: No

Power Strip Electrical Data (INPUT):

Nominal Input Voltage(s) Supported: 120 V AC

Recommended Electrical Service: 15A, 120V

Input Connection Type: NEMA 5-15P-HG

Input Cord Length (ft): 15

Input Cord Gauge Type: 14 gauge. SJT

Voltage Compatibility (VAC): 120

Chapter 3: Joey™ QBL-Scale

3.0: General Information & Warnings

Thank you for purchasing the Joey™ QBL-Scale. Please read all instructions carefully before using the scale and keep the following points in mind:

Avoid lengthy exposure to extreme heat or cold. Your scale works best when operated at normal room temperature. Always allow the scale to reach room temperature before use.

These electronic scales are precision instruments. Do no operate near an in-use cell phone, radio, computer or other electronic device. These devices emit RF and can cause unstable readings. If your scale ever performs poorly, please contact Creche Innovations at 913.948.6290 and ask for the service department.

3.1: Text Conventions

The keys used to interface with the Joey™ QBL-Scale are located on the front panel of the indicator. The keystrokes are shown in **BOLD.** (e.g. **ZERO**)

Displayed messages appear in **BOLD** *italic* format (e.g. ***Hld.01***) type and reflect the case of the displayed message.

3.2: Special Messages

Examples of special messages you will see in this manual are defined below. The signal words have specific meanings to alert you to additional information or the relative level of hazard.

⊙ **CAUTION!** This is a Caution symbol. Cautions give information about procedures that, if not observed, could result in damage to equipment or corruption to, loss of data, and voiding of warranty.

ELECTRICAL WARNING! THIS IS AN ELECTRICAL WARNING SYMBOL. ELECTRICAL WARNINGS MEAN THAT FAILURE TO FOLLOW SPECIFIC PRACTICES OR PROCEDURES MAY RESULT IN ELECTROCUTION, ARC BURNS, EXPLOSIONS OR OTHER HAZARDS THAT MAY CAUSE INJURY OR DEATH.

3.3: Warnings

Read all operating instructions carefully before use. Avoid lengthy exposure to extreme heat or cold. Your Joey™ QBL-Scale works best when operated at normal room temperature. *Always allow the scale to acclimate to a normal room temperature before use*.

Allow sufficient warm up time. Turn the Joey™ QBL-Scale on by pressing the On/Off button and wait for a few minutes. This will give the internal components a chance to stabilize before weighing.

These electronic scales are precision instruments. Do not operate near an in-use cell phone, radio, computer or other electronic device. These devices emit RF and can cause unstable scale readings.

Avoid using in heavy vibration and airflow conditions.

Read the weight shortly after loading. The output of the load cell and A/D may be a little influenced after weight sits for a long time.

DANGER: FOR YOUR PROTECTION, ALL MAINS (110V OR 230V) EQUIPMENT USED WHERE DAMP OR WET CONDITIONS MAY OCCUR MUST BE SUPPLIED FROM A CORRECTLY FUSED SOURCE AND PROTECTED BY AN APPROVED GROUND FAULT PROTECTION DEVICE (RCD, GFCI ETC.)

DANGER: RISK OF ELECTRICAL SHOCK. PLEASE CONTACT CRECHE INNOVATIONS. NO USER SERVICABLE PARTS.

3.4: EMC Compliance and Sharp Objects

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications.

3.5: Sharp Objects

Do not use sharp objects such as screwdrivers or long fingernails to operate the keys.

3.6: QBL Scale Drawer

The QBL scale drawer is designed **not to be fully extended**. To use scale pull the drawer open far enough to place the Joey Pouch™ tray unrestricted on top of the scale. An attempt to open the drawer all the way may damage the cord to the control and display box and the drawer will retract on its own into position.

3.7: Cleaning the Indicator

DO	DO NOT
Wipe down the outside of standard products with a clean cloth, moistened with water and a small amount of mild detergent	Attempt to clean the inside of the indicator
	Use harsh abrasives, solvents, scouring cleaners or alkaline cleaning solutions
Spray the cloth when using a proprietary cleaning fluid	Spray any liquid directly on to the display window

3.8: Specifications

Models	LPS-15 (15 kg / 30 lb) , LPS-150 (68 kg / 150 lb), LPS-400 (182 kg / 400 lb)
Calibration Method	Software calibration with long term storage in EEPROM
SERIAL COMMUNICATIONS	
Mode	Full Duplex
Baud rate	1200, 2400, 4800, 9600, 19,200 bps
Data format	7 data bits, even or odd parity, 1 stop bit 8 data bits, non-parity, 1 stop bit
Protocol	Compatible with NCI standard SCP-01
OPERATION INTERFACE	
Display	0.65" (17 mm) 7-segment LCD, 5 1/2 digits
Keyboard	4-key push button
POWER	
Alkaline Batteries	4 x "AA" batteries (When all displayed segments of the LCD display flash, the batteries are low and should be replaced immediately.)
DC Power Consumption	25mA@6Vdc (does not include load cell's consumption)
Operation temperature	9° to 107°F (5° to 35°C)

3.9: Calibration & Service Needs

There are no user serviceable parts. Please contact Creche Innovations for any Calibration or Service needs at 913.948.6498 or Info@CrecheInnovations.com

3.10: Warranty & Return Policy

Creche Innovations warrants the Joey™ QBL-Scale to be free from defect in materials and workmanship for a period of two years from the date of shipment to the user. If the product fails to perform in accordance with the product specifications, Creche will repair or replace, at its option, the defective materials or parts. Creche will pay customary freight charges from Creche to the customer location only. This warranty does not cover damage caused by accident, misuse, abuse, alteration and other defects not related to material or workmanship. To exercise your rights under this warranty, contact Creche Innovations.

The user/owner must operate the equipment in strict accordance with the most recent User Manual and any additional training or training materials provided by Creche designated representatives.

The user/owner of this equipment shall have sole responsibility and liability for any injury to person or damage to property resulting from:
1) Operation not in accordance with supplied operating instructions

2) Maintenance not in accordance with authorized maintenance instructions

3) Service by anyone other than a factory authorized representative

4) Modification of the equipment or accessories

5) Use of damaged or unauthorized components and accessories

6) Improper installation.

Chapter 4: Joey™ Pouch for the Joey™ QBL-Scale

4.0: Usage Instructions

In order to maintain the warranty on your RRU, the use of the Joey™ Pouch is required when using the Joey™ QBL-Scale.

Remove the Joey™ Pouch from the plastic packaging and place the Joey™ pouch tray on the scale completely with the label that reads "**This Side Next to the RRU**" against the side wall of the RRU™.

Attaching the Joey™ Pouch to the RRU:

1. Lift the Joey™ Pouch bag where the label that says "Lift Here" is placed
2. Place retention rings A and B on retention pins at the top of the RRU
3. Pull containment bag from the container and pull under the scale drawer.
4. Place retention rings C and D on the retention pins on either side of the scale drawer.
5. It is **highly important** to reset and zero out the scale (on &off/zero button) after attaching all retainers and confirm scale is a true zero when starting procedure.

At the conclusion of the use of the Joey™ Pouch, remove the retention rings from A-D, gather up and tie off the bag and properly dispose of the entire kit.

A new Joey™ Pouch will be needed the next time the RRU is used. To reorder Joey™ Pouches, please contact Creche Innovations at 913.948.6290. (Part No. **CI-BLMS-HD-2ct** Description: **Joey™ Pouch Blood loss Measurement System for Safe Disposal**)

Chapter 5: Lock Bar & MicroCool® Refrigerator Digital Lock

5.0: Usage Instructions

Please read this manual carefully before starting the machine. Keep it in a safe place for future reference. If the device is resold, this manual must be handed over to the purchaser along with the device.

5.1: Getting Started
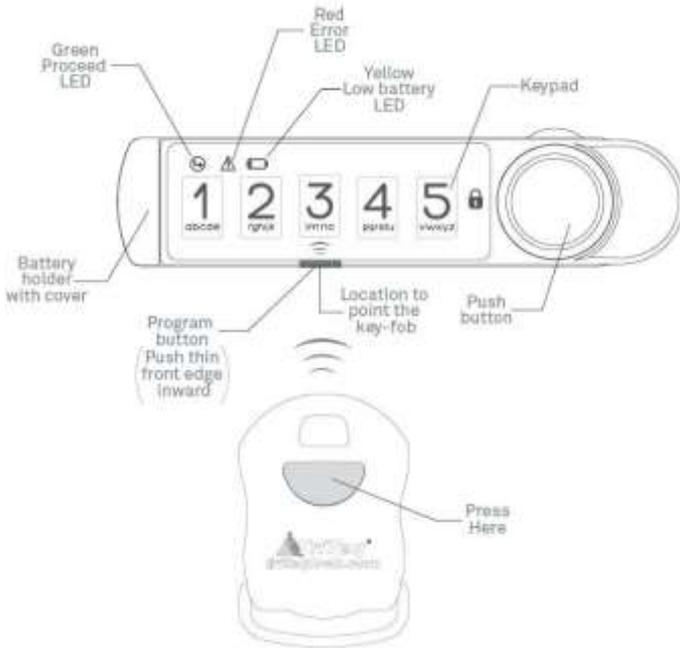
5.1: Getting Started (cont.)

Program Button:

Initiate the lock programming mode by pressing the front thin edge of the black button inward toward the mounting surface the MicroCool® Digital Lock is mounted to (i.e. RRU™ lock bar).

Infrared Receiver (Optional):

The Infrared Receiver will receive a signal from an electronic MicroCool® Key Fob when it is pointed at the receiver located behind the Program button. The Program button is slightly opaque so the key-fob signal will penetrate the button.

Push Button:

Press to unlock door.

> The factory master code is: **135243**
> The factory supervisor code is: **123**

Multiple Levels of Access:

1) Master code and/or blue control key fob
2) Supervisor code and/or black key fob
3) User code and/or black key fob

The MicroCool® Digital Lock is pre-programmed with a factory master code and factory supervisor code.

Operation

1. Unlock with a code by entering a valid code. The **green** LED will illuminate
2. Push the button to unlock
3. To lock, simply push the lock bar closed and the MicroCool® Digital Lock will self-lock.

5.2: Station Mode

*** Make sure to write down all the new codes you create for future use. ***

Change the Master Code (6 Digits) using the Factory Master Code

1. Push the black program button (located on the side of the lock) 5 times
2. Enter the factory master code (135243) 2 times
3. Enter your new master code (must be 6 digits long) 2 times.
4. The lock will blink 6 times to indicate that the factory master code was erased and your new master code was accepted.

Change the Supervisor Code (3-6 Digits) using the Factory Supervisor Code

1. Push the black program button 1 time
2. Enter the factory supervisor code (123) 1 time
3. Enter your new supervisor code (must be 3-6 digits long) 1 time
4. Push the black program button 1 time
5. The lock will blink 6 times to indicate that the factory supervisor code was erased and your new supervisor code was added.

Add a User Code (3-6 Digits) using the Supervisor Code

1. Push the black program button 2 times
2. Enter your supervisor code 1 time
3. Enter the new user code 1 time
4. Push the black program button 1 time
5. The lock will blink 6 times to indicate that your supervisor code was used to add the new user code

5.2: Station Mode (cont.)

Change your current Master Code (6 Digits)

1. Push the black program button 5 times
2. Enter old master code 2 times
3. Enter new master code 2 times
4. The lock will blink 6 times to indicate that old master code was erased and new master code was accepted.

Change the Supervisor Code (3-6 Digits) Using a Supervisor Code

1. Push the black program button 1 times
2. Enter old supervisor code 1 time
3. Enter new supervisor code 1 time
4. Press the black program button 1 time
5. The lock will blink 6 times to indicate that the old supervisor code was erased and the new supervisor code was accepted

Remove the User Code Using the Supervisor Code

1. Push the black program button 2 times
2. Enter the supervisor code
3. Enter 1 1 1 1 1
4. Press the black program button 1 time
5. The lock will blink 6 times to indicate that the supervisor code was used to remove the user code. *The user code will no longer be valid for access.*

Add a Control Fob

1. Push the black program button 1 time
2. Enter the master code
3. Point the control fob at the black program button and press the fob button
4. The lock will blink 6 times to indicate that the master code was used to add a control fob

5.2: Station Mode (cont.)

Add a Supervisor Code (3-6 Digits) Using the Control Fob

1. Push the black program button 1 time
2. Point the control fob at the black program button and press the fob button
3. Enter supervisor code
4. Push the black program button 1 time
5. The lock will blink 6 times to indicate that the supervisor code was used to add a control fob

Add a Supervisor Fob Using the Master Code

1. Push the black program button 1 time
2. Enter the master code
3. Point the Supervisor Fob at the black program button and press the fob button
4. The lock will blink 6 times to indicate that the master code was used to add a supervisor fob

Add a Supervisor Fob Using the Control Fob

Your control fob is blue and your supervisor fob is black

1. Push the black program button 1 time
2. Point your Blue Control Fob at the black program button and press the fob button
3. Point your Black Supervisor Fob at the black program button and press the fob button
4. The lock will blink 6 times to indicate that a control fob was used to add a supervisor fob

5.2: Station Mode (cont.)

<u>Add a User Fob Using the Supervisor Code</u>

Your user fobs are black

1. Push the black program button 2 times
2. Enter the supervisor code
3. Point the Black User's Fob at the black program button and press the fob button
4. The lock will blink 6 times to indicate that the supervisor code was used to add a user fob.

<u>Add a User Fob Using the Supervisor Fob</u>

1. Push the black program button 2 times
2. Point the Blue Supervisor Fob at the black program button and press the black
3. program button
4. Point the Black User's Fob at the black program button and press the fob button
5. The lock will blink 6 times to indicate that the supervisor fob was used to add a user fob.

<u>Remove the User Fob using the Supervisor Code</u>

1. Push the black program button 2 times
2. Enter the supervisor code
3. Press 1 1 1 1 1
4. Press the black program button 1 time
5. The lock will blink 6 times to indicate that the supervisor code was used to remove the user fob. *User fob will no longer be valid for access*.

5.2: Station Mode (cont.)

Remove the User Fob using the Supervisor Fob

1. Push the black program button 2 times
2. Point the **Blue Supervisor Fob** at the black program button and press the fob button
3. Enter 1 1 1 1 1
4. Push the black program button 1 time
5. The lock will blink 6 times to indicate that the Supervisor Fob was used to remove the User Fob. *The User Fob will no longer be valid for access.*

Unlock with a Fob

1. Point either the **Blue Supervisor Fob** or the Black User's Fob at the black program button and press the fob button.
2. Turn the knob to unlock the lock

5.3: Double Digit Codes

The numbers 6, 7, 8 and 9 can be entered by pressing two keys simultaneously in order to produce a sum. For example, 2 and 4 can be pressed simultaneously to produce the number 6 (2+4=6). Note, if the code was programmed using 2+4 as the 6 digits, the 2+4 must be used when accessing the lock, because other combinations that equal six such as 1+5 are distinguished from 2+4.

5.4: Switching Modes

Note: The Master Code is retained when switching modes

1. Unlock the MicroCool® Digital Lock and push the button to the unlocked position
2. Remove the battery for **10** seconds
3. While holding the program button, reinsert the battery and wait until all 3 LED's fade in and fade out simultaneously

5.4: Switching Modes

1. Release the program button
2. Enter the 6-digit master code. When the master code is entered correctly the yellow LED will illuminate
3. Press button number **2** – two times for LOCKER Mode
4. Once the lock switches modes, the LED's will flash **green**, **yellow**, **red**
5. Proceed to operate the lock in the selected mode

5.5: Warranty and Return Policy

Creche Innovations warrants the MicroCool® Digital Lock to be free from defect in materials and workmanship for a period of two years from the date of shipment to the user. If the product fails to perform in accordance with the product specifications, Creche will repair or replace, at its option, the defective materials or parts. Creche will pay customary freight charges from Creche to the customer location only. This warranty does not cover damage caused by accident, misuse, abuse, alteration and other defects not related to material or workmanship. To exercise your rights under this warranty, contact Creche Innovations. The user/owner must operate the equipment in strict accordance with the most recent User Manual and any additional training or training materials provided by Creche designated representatives. The user/owner of this equipment shall have sole responsibility and liability for any injury to person or damage to property resulting from:

1) Operation not in accordance with supplied operating instructions

2) Maintenance not in accordance with authorized maintenance instructions

3) Service by anyone other than a factory authorized representative

4) Modification of the equipment or accessories

5) Use of damaged or unauthorized components and accessories

6) Improper installation.

Contact Us

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