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MEDICAL SOLUTIONS

SmartSponge® System
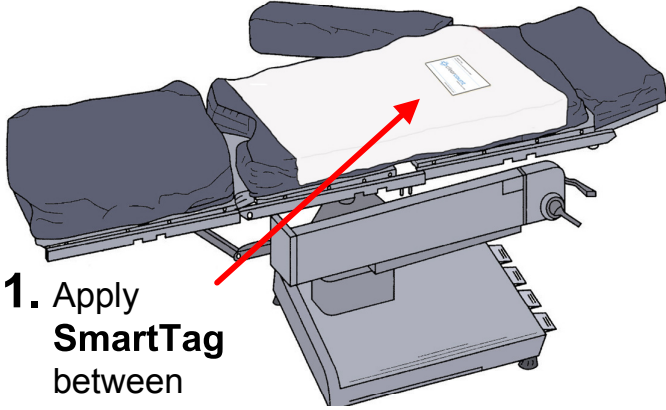
Quick Start Guide

In Scan Tray

Count Out Bucket

SmartWand

Power Entry

Serial Number

For use with SmartSponge®
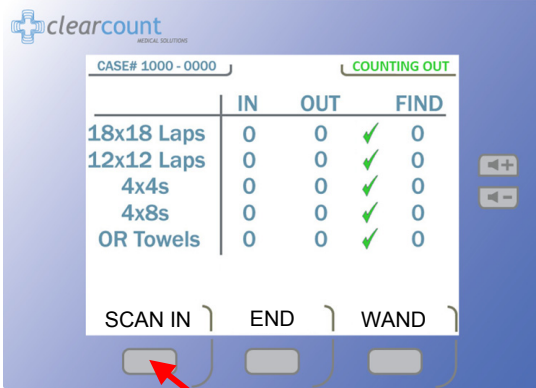Surgical Sponges

Lift

1. Apply **SmartTag** between sheets, directly below surgical site.

2. Plug in power cord, flip switch to **ON**.

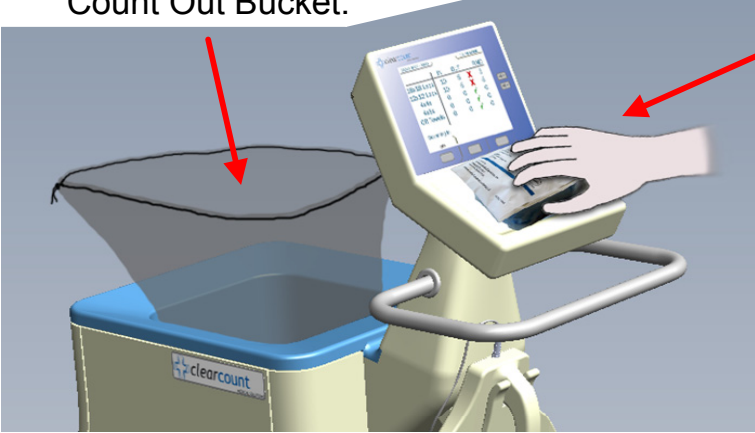(May be left in **ON** position when not in use)


3. Press **"ON"** to enter COUNT MODE.

5. Press "**SCAN IN**" to scan packs in by holding them on the **In Scan Tray**.

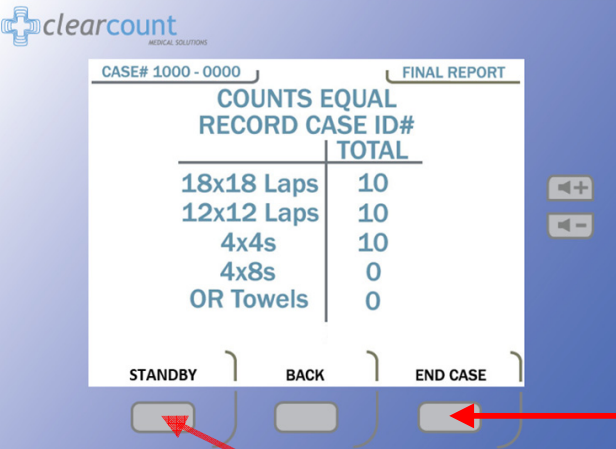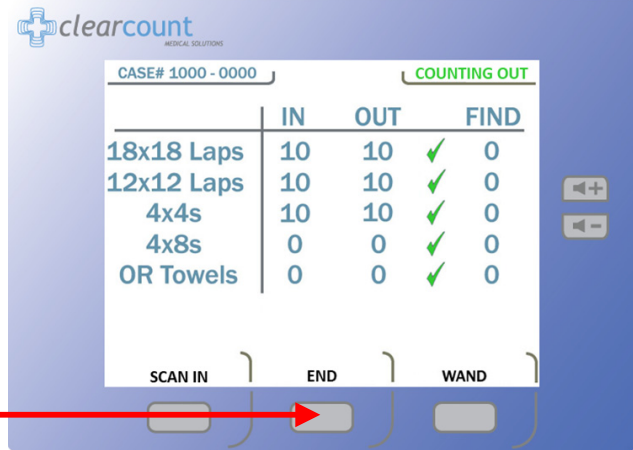**4.** Place **Bucket Liner** into Count Out Bucket.

6. Open and use sponges.

1. Ensure System is in **"COUNTING OUT"** Mode; verified by display.

2. Discard all sponges directly into the **Count Out Bucket.**

3. Ensure that all sponges have been accounted for by placing them into the Count Out Bucket before ending the case.

	IN	OUT		FIND
18x18 Laps	10	0	X	10
12x12 Laps	10	5	X	5
4x4s	10	0	X	10
4x8s	0	0	✓	0
OR Towels	0	0	✓	0
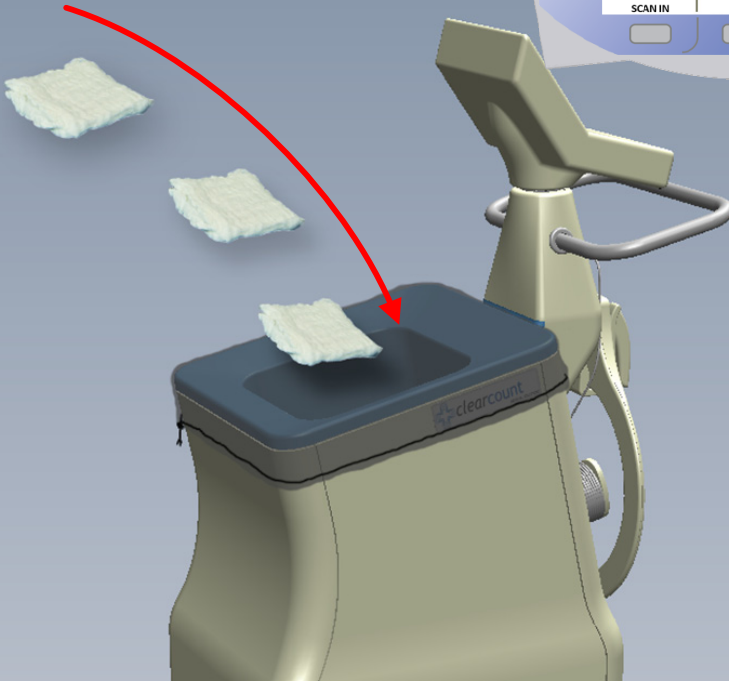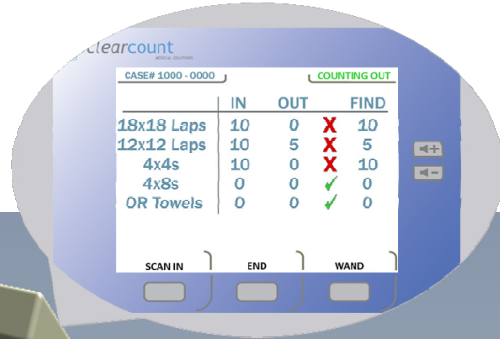
- If the **"Change Bag"** System Alert appears, remove the sponges or discard the full bag and replace with a new liner. Sponge counts will not change. Do not fill the Count Out Bucket with more than **50** sponges at a time.

- If a sponge that has not been scanned in is detected by the Count Out Bucket, the system will prompt the user on what action to take. **Accept** infers the sponge was intentionally discarded into the bucket. **Decline** infers the sponge was accidentally held too close to the Count Out Bucket prior to being scanned in.

**1.** Press the **"END"** button to view the final sponge counts. Make sure all columns have a green check mark.

CASE# 1000 - 0000	IN	OUT		FIND
18x18 Laps	10	10	✔	0
12x12 Laps	10	10	✔	0
4x4s	10	10	✔	0
4x8s	0	0	✔	0
OR Towels	0	0	✔	0

COUNTING OUT

SCAN IN   END   WAND

CASE# 1000 - 0000	FINAL REPORT
COUNTS EQUAL	
RECORD CASE ID#	
	TOTAL
18x18 Laps	10
12x12 Laps	10
4x4s	10
4x8s	0
OR Towels	0

STANDBY   BACK   END CASE

**2.** Press the **"END CASE"** button to save the case data and power down the device.

Note. Press the **"STANDBY"** button to retain case data and temporarily power down the device.

3. If the **Final Report** is requested and the sponge counts are not reconciled, an **Override Card** will be needed to end the case.

CASE# 1000 - 0000			FINAL REPORT
COUNTS NOT EQUAL			
	IN	OUT	FIND
18x18 Laps	10	10 ✔	0
12x12 Laps	10	8 ✗	2
4x4s	10	10 ✔	0
4x8s	0	0 ✔	0
OR Towels	0	0 ✔	0

BACK   OVERRIDE

OVERRIDE CARD
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1. Cover the **SmartWand** with a sterile cover while passing it into the sterile field.

2. Press the **"WAND"** button to activate the wand. The green LED on the wand will illuminate when activated.
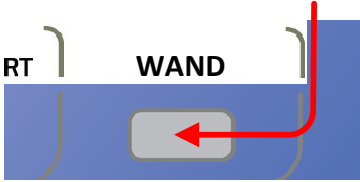
3. Hold the wand over the surgical site above the location of the **SmartTag**. When the SmartTag is detected, the on-screen figure will change to green as shown.
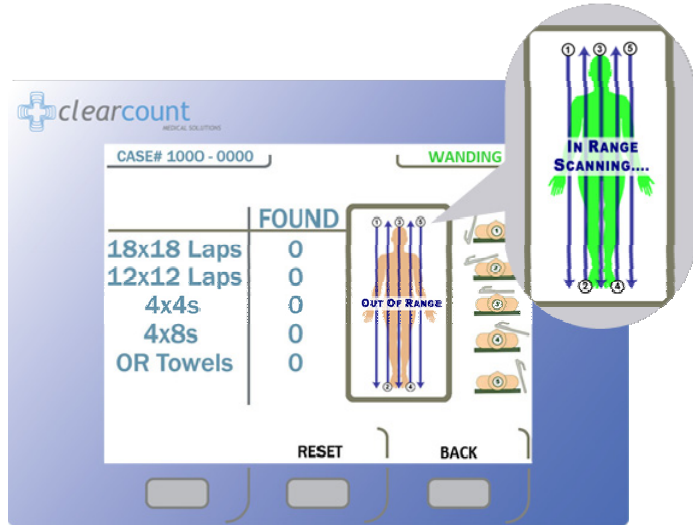
4. Slowly scan the patient holding the wand **2-3** inches above, at a rate no faster than **7** inches a second while following the onscreen directions. When a sponge is detected, the Amber LED on the wand will illuminate followed by an audible tone and the type and quantity will be displayed on the screen. Press **"RESET"** to clear the **"FOUND"** column to rescan.
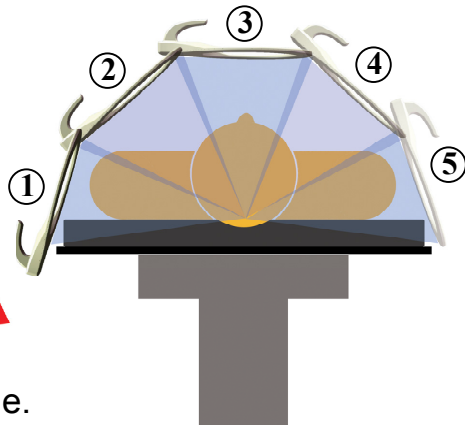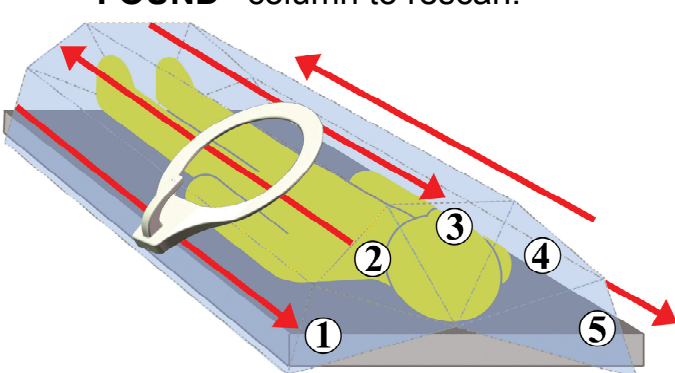
5. Press **"BACK"** to return to count mode.

System Messages are displayed on-screen as System Alerts, Warnings, or Failures.

SYSTEM MESSAGE	CAUSE	ACTION
Pack Not Verified – Retry Pack	System unable to scan pack.	Flip or Rotate pack and Rescan. If rescanning does not work, discard pack.
Discard Pack	System has detected a problem with pack.	Discard pack and resume scanning with a new pack.
Multiple Packs Detected – Remove and Scan One Pack at a Time	System unable to scan more than one pack at a time.	Ensure **one** pack is placed on the In-Scan Tray at a time.
Pack Already Scanned	Pack already counted.	Pack ready for use – open and use / continue.
Change Bag – Bucket Limit Has Been Exceeded – Remove Sponges to Continue	Over **50** sponges in Count Out Bucket.	Remove sponges or discard bag and replace. (Counts will not change)
Bag Overflow Warning – Bucket Limit Has Been Exceeded – Remove Sponges to Continue	Over **70** sponges in Count Out Bucket.	Remove sponges or discard bag and replace. (Counts will not change)
System Reset – Bucket Limit Has Been Exceeded – Remove Sponges and Power Cycle the System	Over **80** sponges in Count Out Bucket.	Remove sponges and power cycle system. Rescan sponges in groups of no more than **50** to assure each has been counted.

System Failure

A system failure will prevent the system from functioning properly.

In this event.
- Contact ClearCount for Service,
- Provide Numeric Error Code from screen,
- Power down the system.

Service Contact

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