

## **Code Blue - Elapsed Timer for Emergencies**

Emergency situations are part of everyday life in healthcare institutions. "Code Blue" is the most common emergency situation in hospitals and refers to the cardiac or respiratory arrest of a patient that requires immediate resuscitation. These life-saving treatments must be performed in a timely manner to ensure that all was done to attempt to stabilize a patient and prevent brain damage or death. For such emergency situations, most hospitals have several procedures in place to alert the appropriate staff to the medical crisis, and get the patient help immediately.

While these emergencies can be medical and safety predicaments, timing is of the utmost importance when offering treatment to a patient. Timing how long a patient has been in a critical state is extremely vital in determining what actions or measures need to be taken when treating the patient. Timers are particularly beneficial for these occurrences. Hospital facilities around the world are implementing digital clocks with count-up features for this very reason.

Sapling offers an Elapsed Timer solution with any of our systems (Wired, Wireless, TalkBack Wireless, or IP) consisting of a Sapling 3200 or 3300 digital clock interfacing with an Elapsed Timer Control Panel accessory (sold separately). The Elapsed Timer allows nurses, doctors and emergency staff to easily control the clock to switch between time display and countdown/count up. These Elapsed Timers are perfect solutions for several areas of a healthcare facility such as:

- Operating Rooms
- Emergency Rooms
- Post-Operative Areas
- Cardiac Areas
- Intensive Care Units







During emergencies, hospital personnel may activate the Elapsed Timer to begin the count up with just the push of a button on the Elapsed Timer Control Panel accessory. The LED digital display indicates exactly how much time has passed from the beginning of the medical emergency.

Additionally, Sapling also offers the 3300 digital clock model that can interface with both an Elapsed Timer Control Panel accessory as well as a hospital's Nurse Call system via a relay closure. If a patient has a medical emergency, the Nurse Call system will trigger the Elapsed Timer while simultaneously alerting hospital staff to the Code Blue. There is no delay between the patient emergency and the count up, allowing for the most precise time display and treatment.

## Sapling Elapsed Timer Control Panel comes standard with the following functions:

- Count Up
- Start / Stop
- Time
- Count Down



Elapsed Timer Control Panel Part Number: SBD-ELT-001-0

Although Sapling Elapsed Timer Control Panel comes with 4 buttons as standard we can also offer it with one, two or three configurable buttons based on the user preference. Each button is backlit for easy visual indication of which function is active.









\*Optional Button Kit Part Number: SBD-ELT-BUT-0



Sapling's Elapsed Timer has customizable functionality to fit your healthcare facility needs. Each button can be programmed as per user preference. The Elapsed Timer Control Panel buttons can also be configured to have additional red or green backlighting for indication. Programming the Elapsed Timer is done via a USB Interface Cable (Wired, Wireless or TalkBack Wireless) or via the web interface of each IP clock.

Ġ	Button 1 Lights		
Light Changes When Button 1 is Pressed			
	Button 1 LED   No Change C Off C Green C Red	Blink @ Off C On	
	Button 2 LED   No Change   Off   Green   Red	Blink • Off • On	
	Button 3 LED   No Change C Off C Green C Red	Blink @ Off © On	
	Button 4 LED 💿 No Change 🔘 Off 🔘 Green 🔘 Red	Blink © Off C On	

## **USB Interface Cable**

USB Interface Cable Part Number: D-USB485-INTF-1



Healthcare facilities are faced with the pressures to perform decisively during emergencies every single day. With the use of Sapling's Elapsed Timer, doctors and nurses can focus on treatment knowing the Elapsed Timer is showing them precise time. The next time you hear "Attention: Code Blue!" announced in your facility, you are sure to benefit from what a Sapling Elapsed Timer solution has to offer.

Please view the Elapsed Timer video clips here.