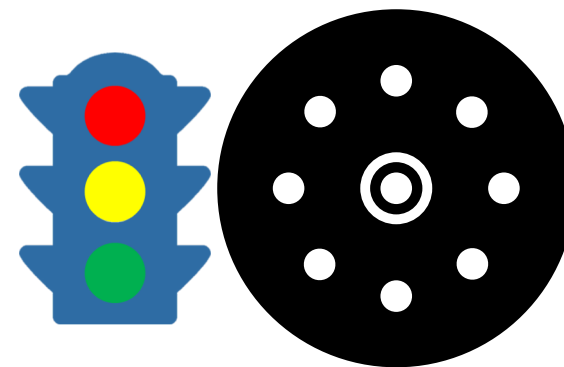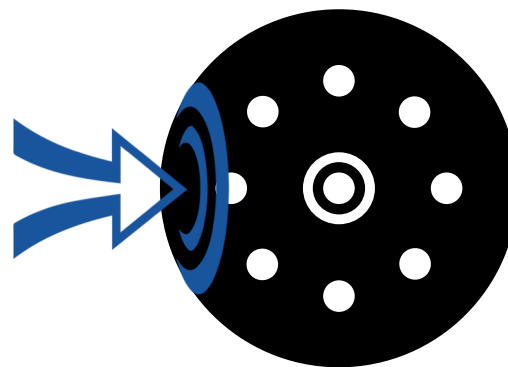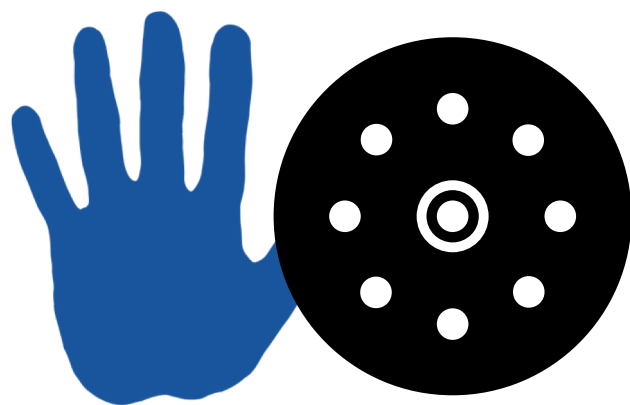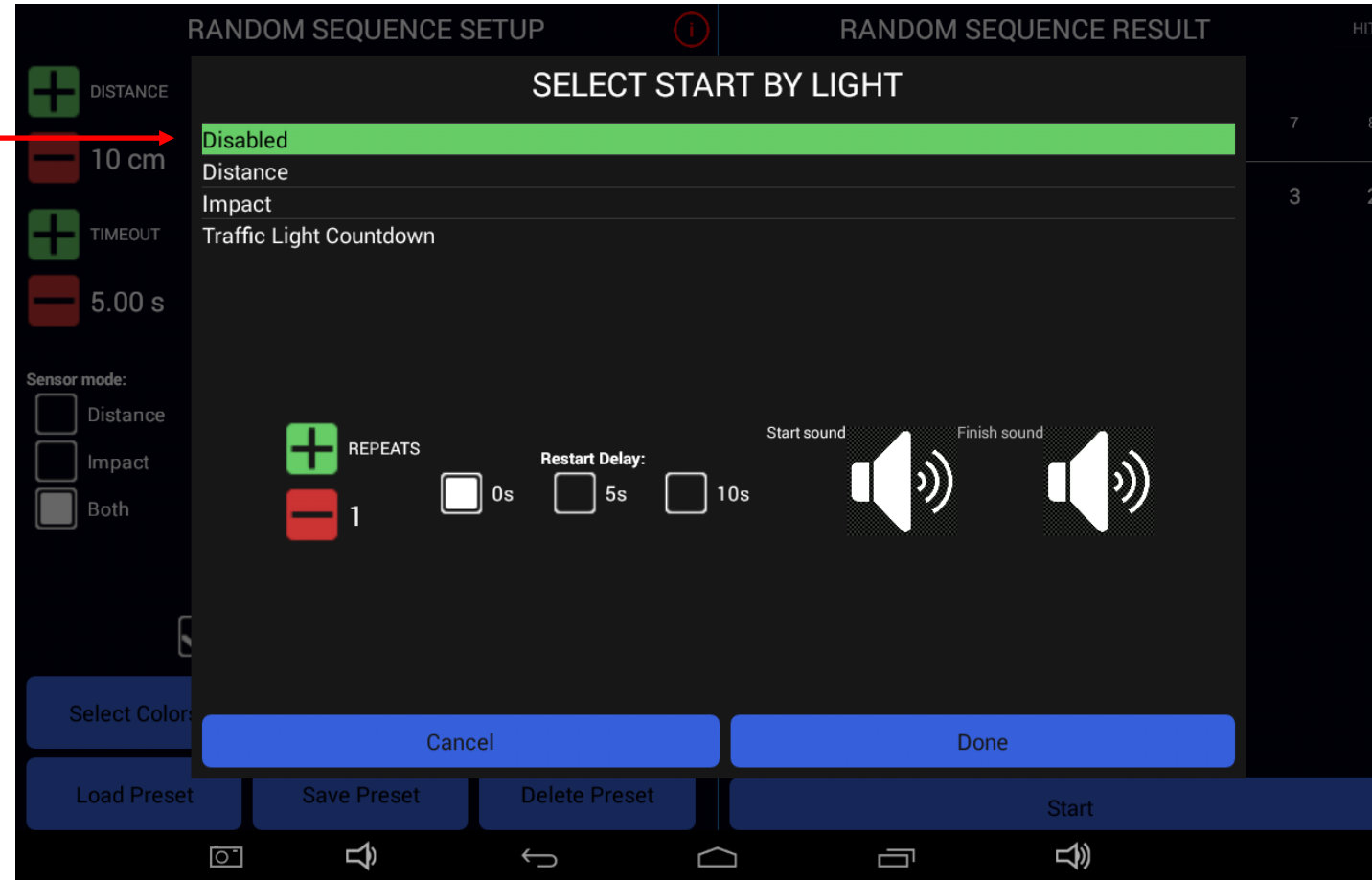# Start by Light Setting Explanations

Start by Light

1. The Start by Light function is set at "Disabled" by default.
2. It has 5 different function settings.
   ❖ Distance
   ❖ Impact
   ❖ Traffic Light Countdown
   ❖ Sound
   ❖ Repeats

❖ **Hold and Release function:**
1. You must physically put your hand over the light and release when you are ready to start the sequence.

Motion Activated:
❖ **Near: 10 cms.**
2. You must have your hand or any part of your body within 10 cms. of the light and wave/move in front of the light when ready to execute the sequence. Mostly used for close activation.

❖ **Medium: 30-40 cms**
3. You must have your hand or any part of your body within 30 to 40 cms. of the light and wave/move in front of the light when ready to execute the sequence. Mostly used for distance activation.

❖ **Far: 80 cms.**
4. You must have your hand or any part of your body within 10 cms. of the light and wave in front of the light when ready to execute the sequence.
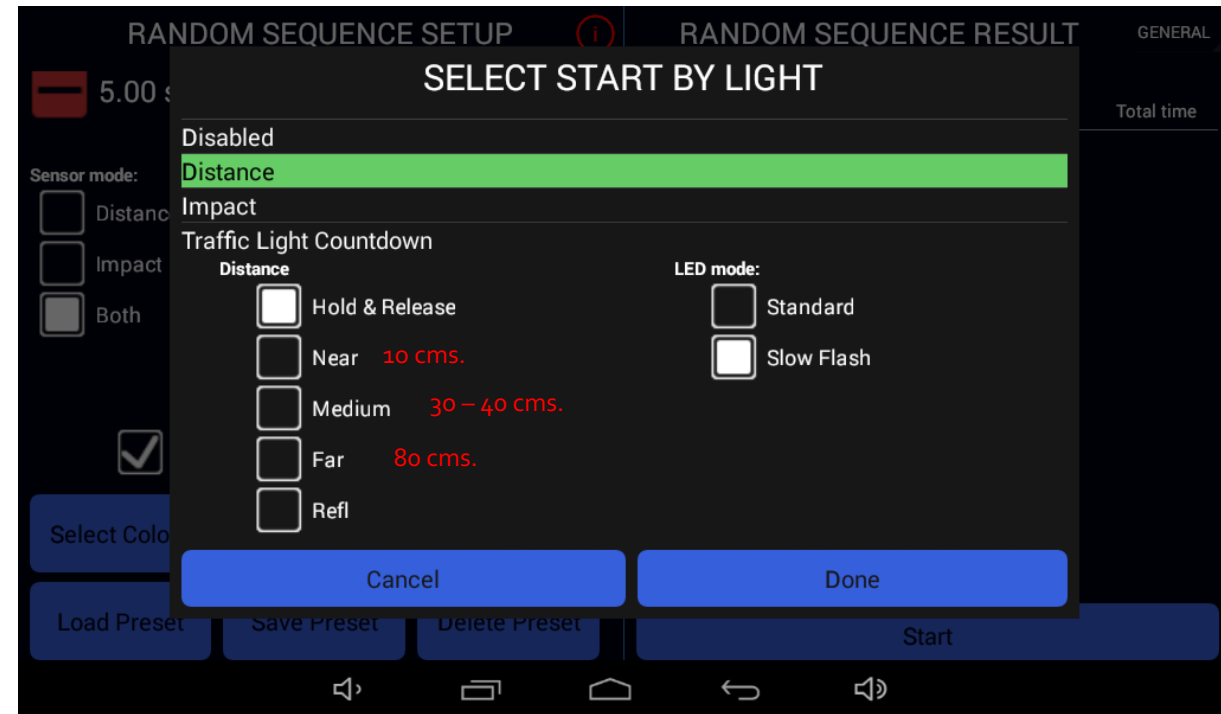
❖ **Reflector:**
5. This setting is only used when reflectors are used for greater gate width to execute the sequence.

❖ **Led Mode:**
6. Standard: This setting uses the standard default light flash mode.
7. Slow Flash : This setting uses a much slower light flash.

RANDOM SEQUENCE SETUP   RANDOM SEQUENCE RESULT   GENERAL

5.00 s   Total time

SELECT START BY LIGHT

Disabled
Distance
Impact
Traffic Light Countdown

Sensor mode:
Distanc
Impact
Both

Distance
☐ Hold & Release
☐ Near   10 cms.
☐ Medium   30 – 40 cms.
☐ Far   80 cms.
☐ Refl

LED mode:
☐ Standard
☐ Slow Flash

Cancel   Done

Select Colo
Load Preset   Save Preset   Delete Preset   Start

❖ OPERATION:
8. Highlight your selections and touch "Done" once completed or "Cancel" as desired and you will exit to the previous menu screen.

Start by Light- IMPACT SETTING

❖ Impact :
1. You must physically HIT the light with your hand or object when you are ready to start the sequence.

Impact Settings:

❖ Soft: 1
2. Does not require much to trigger the start.

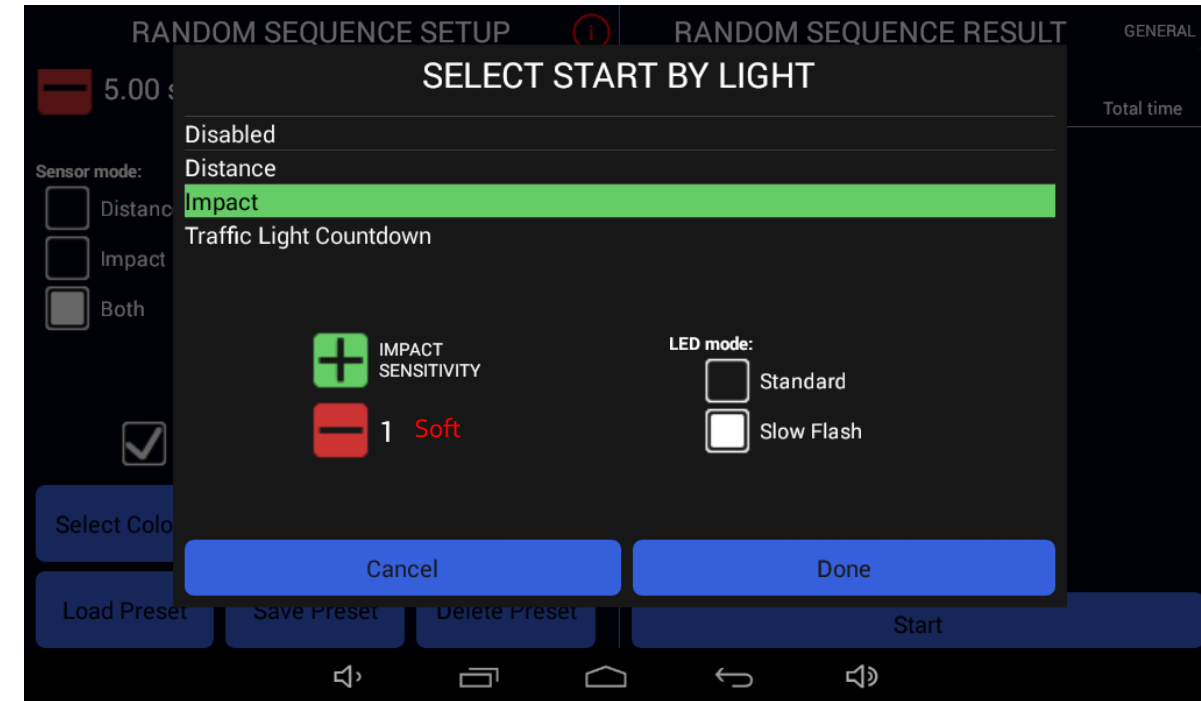❖ Firm : 5
3. Does require a firm hit to activate.

❖ Extreme Impact: 9- 10
4. Does require an extreme force to activate.

❖ Led Mode:
5. Standard: This setting uses the standard default light flash mode.
6. Slow Flash : This setting uses a much slower light flash.

❖ OPERATION:
7. Highlight your selections and touch "Done" once completed or "Cancel" as desired and you will exit to the previous menu screen.

Start by Light- TRAFFIC LIGHT COUNTDOWN
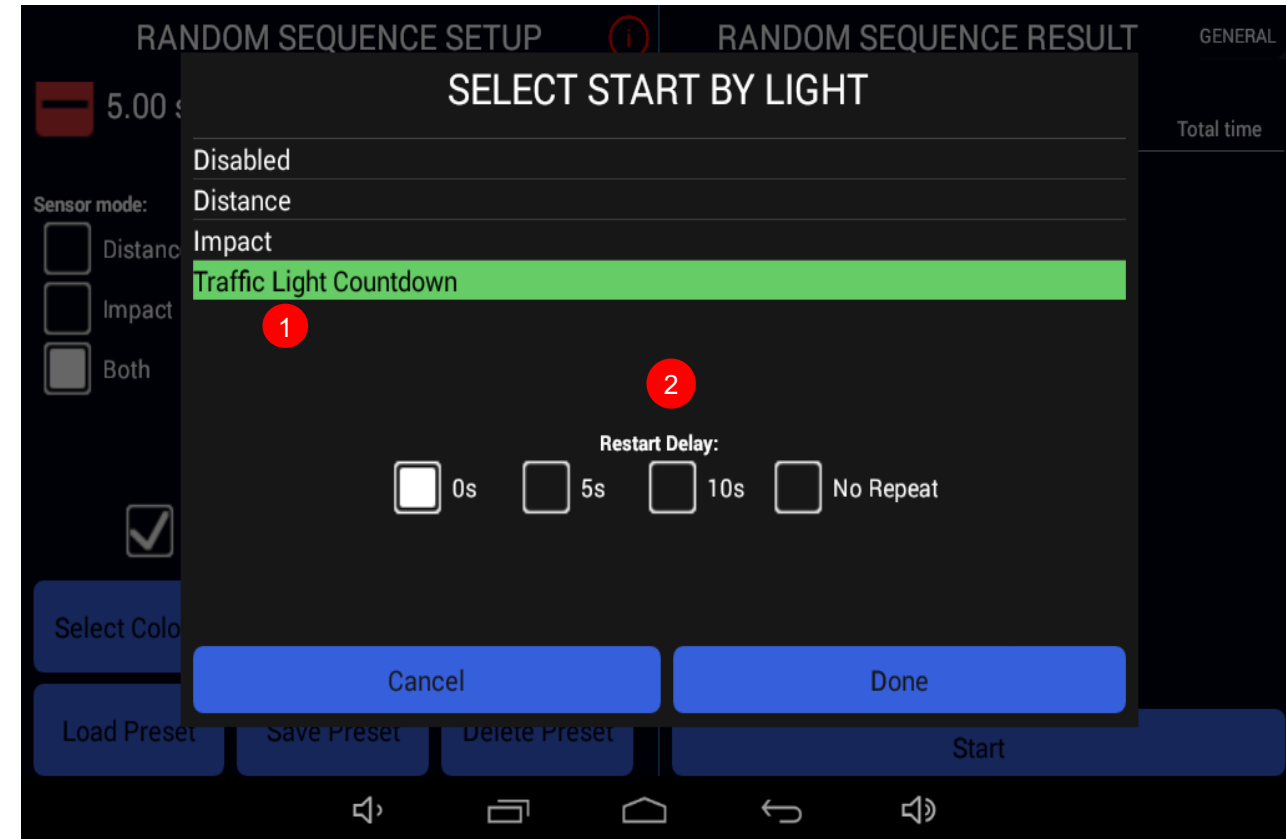
1 ❖ Traffic Light Countdown:

1. The starter light will flash from Red to Yellow and Green to start the Sequence.

2 ❖ Restart Delay:

2. The subsequent start by Traffic light signal can start immediately or can Be set to start 5 or 10 second delays or be set not to repeat.

❖ OPERATION:
1. Highlight your selections and touch "Done" once completed or "Cancel" as desired and you will exit to the previous menu screen.

Start by Light- SOUND SETTING

❖ **Sound Start**

1. If you require the sound to start the Sequence , press on the sound icon. **①**

2. A sound menu page will open and you can select the sound that you require.

❖ **Sound to finish:**
2. If you require the sound to finish the Sequence , press on the sound icon **②**

You can use different sounds for Start and Finish.
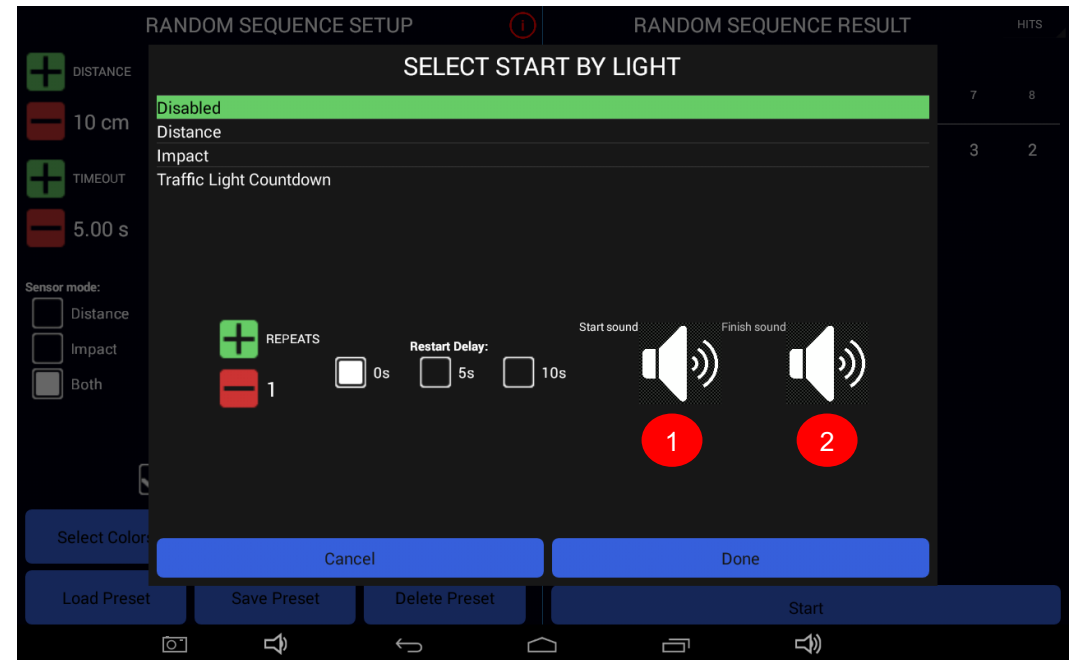
❖ **Sound Selection:** **③**
3. Select sound by clicking on the desired sound name wav file.

❖ **Sound Disable:** **④**
4. Select the "Disabled" field to stop the operation of the feature.

❖ OPERATION:
5. Highlight your selections and touch "Done" once completed or "Cancel" as desired and you will exit to the previous menu screen.

Sound Menu