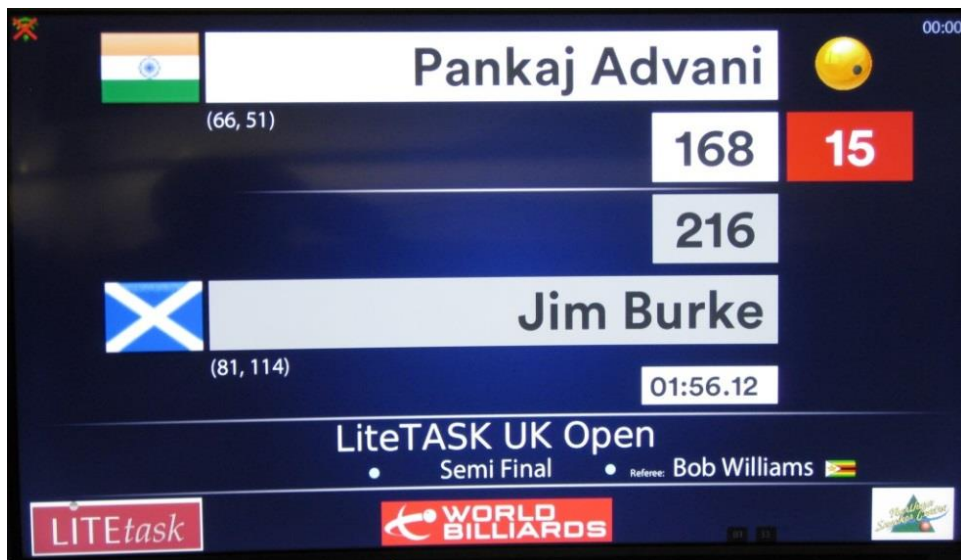




Smart Scoreboard

The Screen

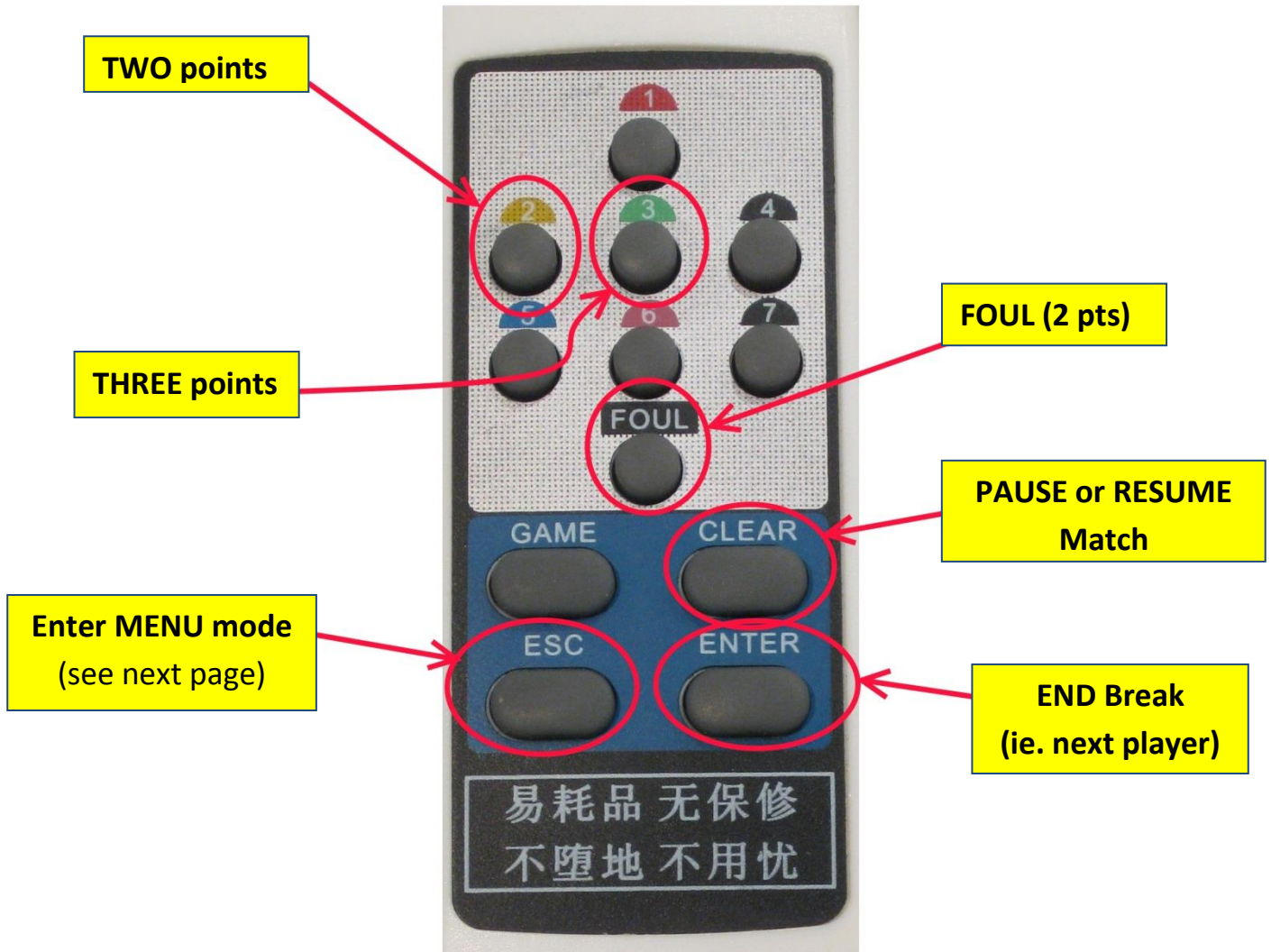


The Zapper



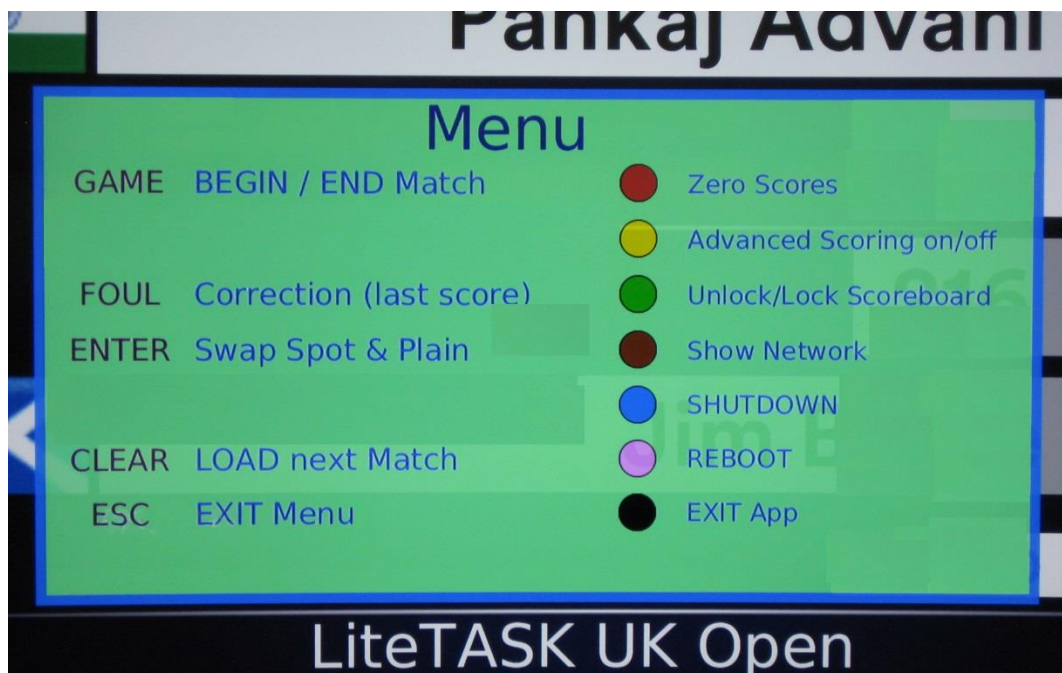
My Notes

Normal Operation



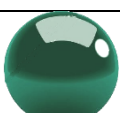






Note that the following buttons are not used :- 1, 4, 5, 6, 7, GAME.

Menu Operation



Explanation of Menu Options

ESC	Exit menu mode Note that it will automatically exit menu mode after 30 secs.
ENTER	Swap spot and plain After stringing, you may have to swap who is spot (always top).
GAME	Begin / End Match After a match has been loaded, BEGIN the match by pressing this button and the timer will start to count down. The timer will automatically END the match after time runs out, therefore you should NEVER have to END the match by pressing this.
CLEAR	Reload next match This will query the server for the next match scheduled for this scoreboard (and load it).
FOUL	Correction Use this to delete that last score entered. You can do this about ten shots back. However, it will not allow changes if the shot is 'older' than 4 mins.
1	 Zero Scores Reset the scores to zero. This will DISABLE the clock. Only do this if you are sure or are playing a 'bounce' match.
2	 Advanced Scoring on/off The layout of the balls buttons changes with advanced scoring. Advanced is more difficult than normal button layout.
3	 Unlock Scoreboard Only do this if the scoreboard has locked after time has completed and you need to make a correction. This will DISABLE the clock.
4	 Show debug info
5	 Shutdown Safely shut down the scoreboard. ALWAYS do this before disconnecting or powering off. Never power it off without safely shutting down first in this way.
6	 Reboot Reboot the scoreboard. This is a safe operation, but may take 5 mins to complete. If the system is 'playing up', then it is always worth rebooting.
7	 Exit App Exit the scoreboard application. Do NOT do this unless instructed.

Cheat Sheet

1. How can I do a 'dummy run' and have some practice ?

- a. Start a game (ie. ESC then GAME buttons).
- b. The timer should now appear on screen.
- c. Enter scores, fouls, match pauses, switch plain & spot, etc. Have a good play and familiarise yourself with the functions.
- d. However, **do NOT end the match** (ie. ESC then GAME buttons a second time).
- e. Once you are happy, reload the same match by :- ESC then CLEAR buttons.

2. How do I START a game ?

Start a game by pressing the ESC then GAME buttons. The timer will now show on the screen, counting down.

Note that you cannot enter any score until the match has been started.

3. How do I PAUSE the current match ?

When a player needs to go powder his/her nose, simply press the CLEAR button. The screen should now grey out and a red timer starts.

When the player returns, press any button to RESUME the match.

Note that the pause timer has recorded how long the pause was. The system will automatically add this time on to the end of the match when the main clock runs out.

4. How do I correct a score which I've just entered ?

Just press the ESC then FOUL buttons. The last score will be deleted.

You can do this multiple times. The only restriction is that once a score has been in the system for over four minutes it cannot be changed.

5. How do I SAFELY shut down the system ?

The system is very sensitive to power supply outage. NEVER just power it off without 'telling' it to shutdown first. To do this just hit the ESC then 5 (blue) buttons to shut down the system first, then you can unplug the devices.

6. After stringing, how do I change Spot and Plain ?

Easy – ESC then ENTER buttons.

The system will allow you to swap Spot & Plain after scores have been entered, for example if you forgot to switch them round at start of play. It will not however allow such a switch whilst a break is in progress.

7. If a player resigns, how do I end the match (early) ?

Occasionally it will be necessary to end the match early, such as a player resigning. To end the match just press ESC then GAME buttons. The screen will lock after this to prevent any accidental score changes.

8. The match has completed. How do I move on to the next match ?

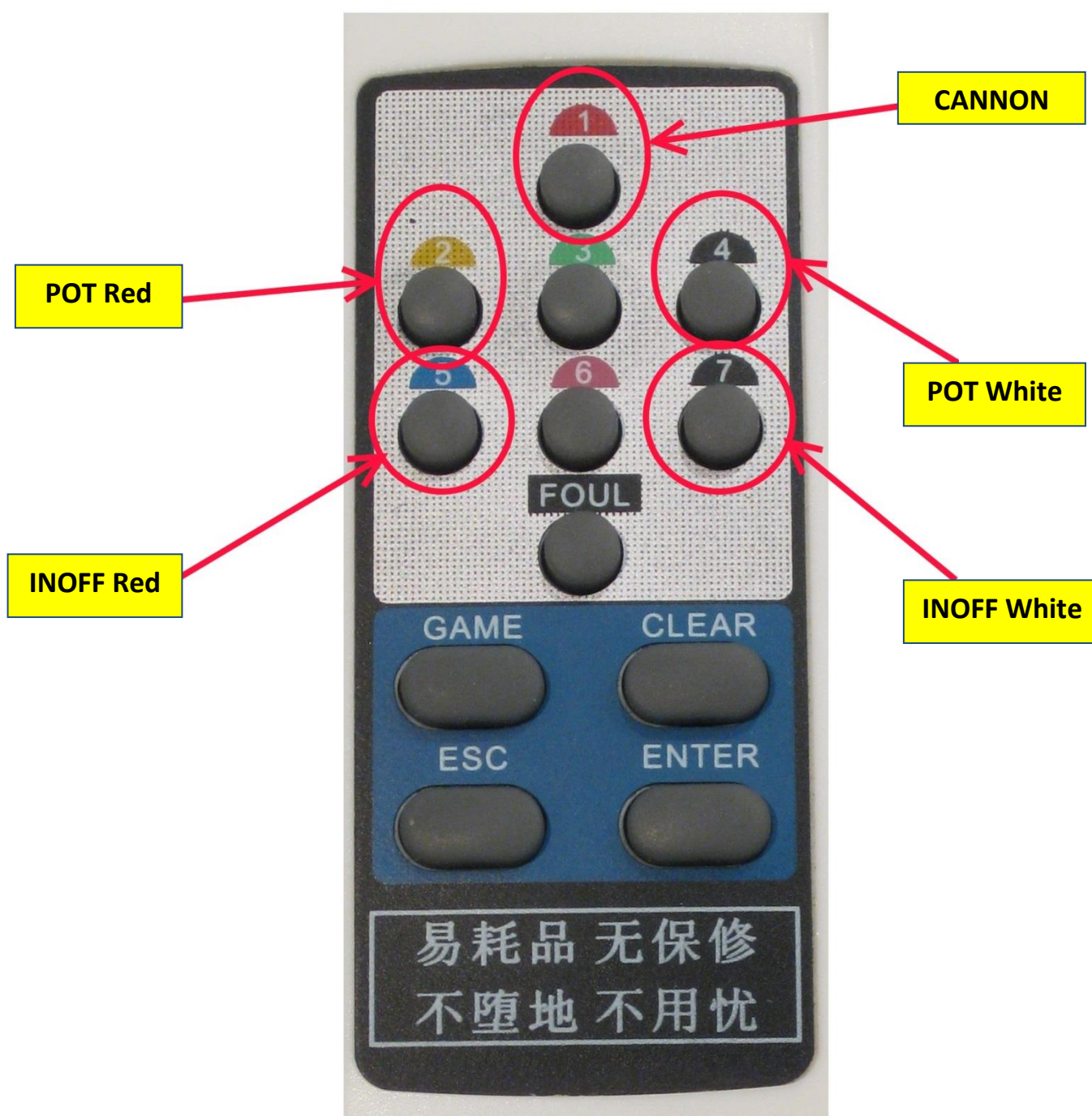
Press ESC and then the CLEAR button. This will go to the server and get the next match scheduled for this scoreboard. If the current match has not completed, then this will simply RELOAD the current match (scores zeroed). This is handy if you want some practice - see (1).

9. After pressing a button nothing happens

It is worth remembering that the system reacts as you *release* a button, not whilst you are *holding it down*. Therefore press a button then take your finger off.

ADVANCED Scoring

Note: This scoring setup (5 buttons) is more difficult than the normal button layout (2 buttons). It is perhaps better left for a Marker and not a Referee.



Note that the following buttons are not used :- 3, 6, GAME.