

# Poolside Meet Setup

From the bottom shelf of the left-hand cupboard you need the following item:



Pale blue crate containing the start speakers

From the middle cupboard you need the following items:



Blue plastic basket containing grey Quantum lane module cable

Plastic box labelled Pad Fixings

Blue plastic basket containing start button and flash unit

Cable reel with Start Box cable

Black case labelled Quantum Lane Modules

Start Box tripod

The right hand grey cupboard belongs to the Dive Club and should be left alone.

On top of the cupboards you will find the rubber cable protectors in a blue tub, and the plastic cable protectors are next to the cupboards.



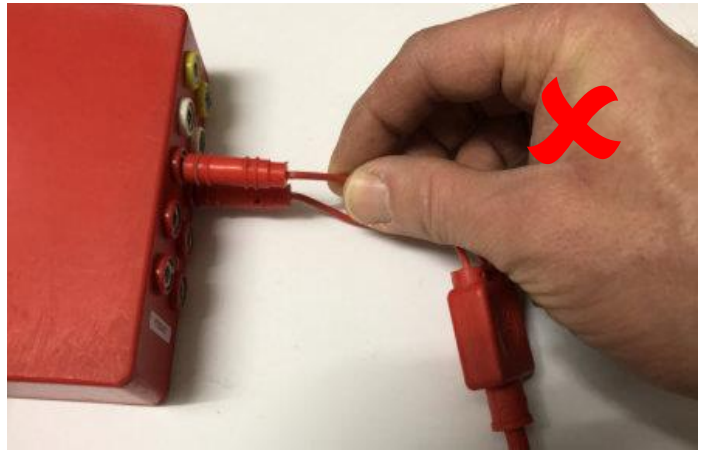
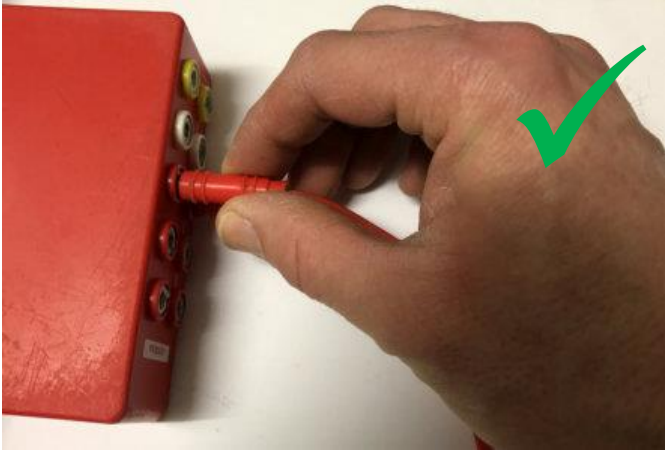
You will also need the Start Box, which should have been left charging in the Swimming Club office, the trolley with the timing pads, and the trolley with the backstroke start devices, both of which are kept under the flumes.

- The Start Box should be placed on the tripod in front of the window near lane one. Connect the start button/microphone and leave it on top of the box.
- Fit the pads to each lane, ensuring that they are flush with the wall. Wrap the cable once around the metal start bars so that it does not slip off and dangle in front of the pad. Make sure that the black knobs are tight so that the pads cannot move around. There is a small spanner in the Pad Fixings box which can be slid under the metal plate to hold the bolt head so that it does not slip when you tighten the knob.
- Put the lane modules next to the corresponding lane and connect the pad and a backup button as shown in the diagram contained in the black box. It is not necessary to connect the wires from the blocks.
- Untangle the speaker cable from the box containing the speakers, connect it to the start box, lay it out so that there is a connection box in front of each lane, and connect the speakers
- Put the lane modules and speaker connection boxes inside the blocks and replace the covers. The covers should clip in place over the cables.
- Unreel the Start Box cable and use it to connect the Quantum to the Start Box. Note that the cable is labelled at both ends to show which end is which. Also note that cables need to go between the pillars and the blocks.
- Plug the flash unit into the Start Box and leave it in the crate under the tripod. If there are any swimmers who require it, it will be placed in their lane before the start of the race and returned afterwards.
- Connect the Lane Module cable between the Quantum and the module for lane eight. The tied-up coil should be placed next to the pillar so that it does not get in the way.
- Once all the cables are in place, cover them with the cable protectors so that they do not create a trip hazard. Do this last, and check that there is enough slack at both ends before you start.



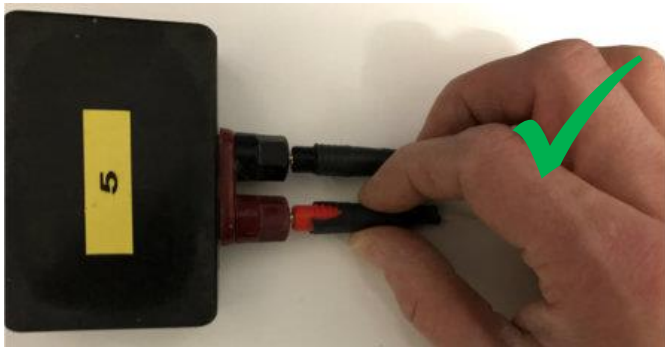
# Poolside Meet Takedown

When removing the cables from the lane modules and the speaker connector boxes be very careful not to pull the plugs off the wires:



**Pull the plug**

**DO NOT pull the wire**



- Put the lane modules and backup buttons into the black box. There is no need to disconnect the lane modules from each other – keep them in a chain.
- Place the coil of cable that connects the Quantum unit to lane module 8 into the blue crate.
- Disconnect all the cables from the Start Box then carefully remove it from the tripod. You have to spin the Start Box to unscrew it – make sure the bolt does not come out of the tripod when you do this.
- Fold up the tripod and put it into the black case.
- Wind the Start Box cable back onto the cable reel.
- Place the Start Button in the blue crate with the flash unit.
- Put the Start Speakers **face down** into the pale blue crate and put the speaker cable on top.
- Remove the pads and out them back on the rack. The retaining bolts should be screwed back into their holes.
- Ensure that everything is put back neatly into the cupboard – see the photographs on the Meet Setup page.