

Chronotir Multichannel (MC) Timing Lights

If you use Chronotir 2 MC units you can now change the frequency that the Chronotirs use so that they can be used in multiple set ups at the same time. The lights can operate independently of each other in these examples.

- A warmup field and a finals field, 2 separate sets of lights, controlled by 2 different judges
- An Albion round on one field and a Windsor round on another, 2 separate sets of lights controlled by 2 different judges
- Interference from power lines, change all lights to a different channel, controlled by 1 DoS with one remote/

Turn on each of the lights as normal with the **power on button**. The green power bars will all light up if fully charged, then settle on one multi-channel setting to show which channel it is working on. The default setting is Channel 6. (The bright light blurred in the photo but will show above only one channel number)



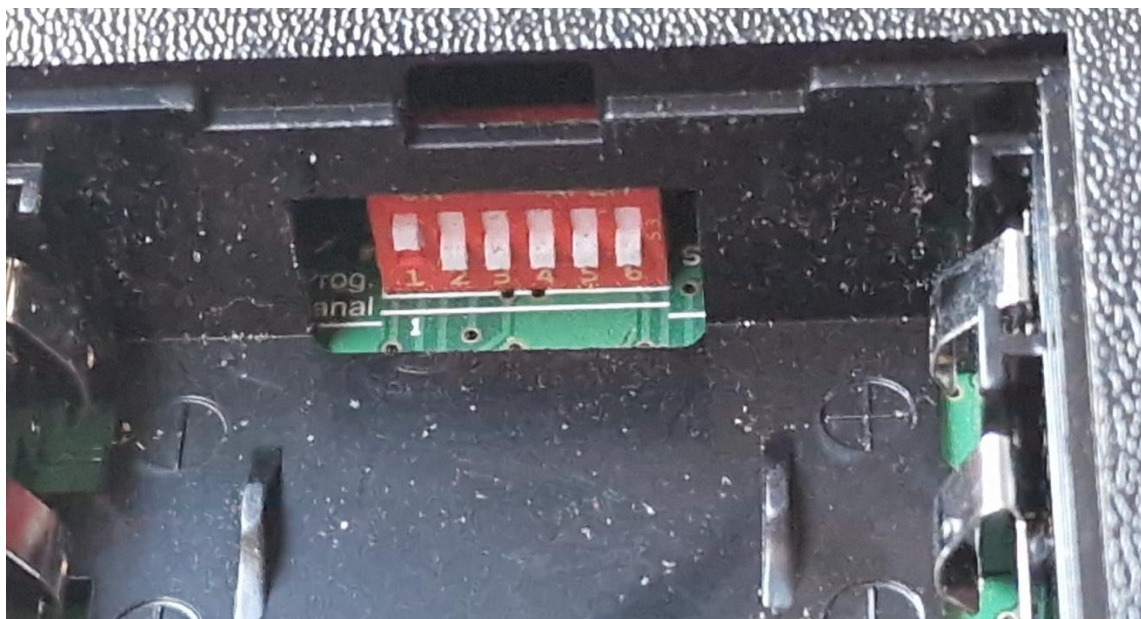
To change a channel, hold down the green multi-channel button for at least 5 seconds until the green bars flash on the current channel setting. Keep tapping the channel button until the single green light changes to the channel you want. After a couple of seconds, it will stop flashing and settle on the channel number.



This timing light is now set to channel 1. If operating as one field of play, with multiple timing lights, the lights must all be on the same channel. If it works fine on channel 6 there is no need to change the channel.

If you are changing channels, you will now need to change a setting inside the remote control / handset.

Open the back of the remote and remove any batteries. In the middle you should see the 6 white channel switches on a red circuit board. Use a small screwdriver, or a pen, to push channel 6 (default) down and the channel switch you want to use up. In this example it has been changed to channel 1. The switch for channel 1 is up and all the rest are down. You can only have 1 channel button up at a time. Put the batteries back in, turn on and test.



If you want to use the multi field setup, you need **two** remote control handsets and probably 4 to 6 timing lights. You could have 4 lights on channel 6 on field A and 2 lights on field B on channel 1. There will need to be 2 separate judges / DoS controlling each set of lights, each with their own remote.



All 4 lights in Set A are on channel 6.



Two lights in Set C are set to channel 1. There is a reminder on a label on this set that the channel change buttons are under the batteries.

If you only have 1 field of play with 4, or even 6 lights on a big field, you only need 1 remote. Just make sure that all the timing lights are all the same channel when setting up. The default is channel 6.

Please note that the sounds on all the lights are the same, regardless of which field they are on. It is possible that archers could hear the other lights bleeping on the other field, warn them about this at assembly and if they have any doubts suggest that they look at the clocks on their own field.

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