



## VideoClip Sync Controller



**1 Audio Looping**  
The Sync Controller can trigger multiple VideoClip units simultaneously

**2 2-Pin JST Connectors**  
Can be configured for up to 26 VideoClip units

**3 Micro USB**  
Used to both power and program the Sync Controller

**4 Fixing Holes**  
Secure the Sync Controller in place with two 3mm screws

**5 Microcontroller unit**  
Powered by a low-voltage Microcontroller

**✓ Play Modes**  
Set to single trigger or continuous loop.

# Technical Information

## Your VideoClip Sync Controller

The Sync Controller is designed for use with our VideoClip units. It can be used to sync together multiple players to loop content at the same time and avoid drift. If audio is used we recommend that the audio is taken from a single videoclip device.

### How to Set Up

- Connect the sync controller to a PC with a Micro USB cable (Power + Data). You will be able to view this like a USB.
- Open the file 'time.txt' The time will display in the HH:MM:SS format.
- Change the time above to the length of the looping videos. Eg. if the video is 6 and a half minutes, change the number above to 00:06:30.
- Connect the JST connectors on the sync controller to the JST connectors on your VideoClip players, then power through the Micro-USB.

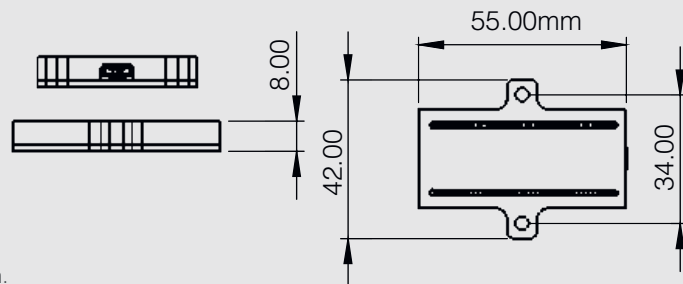
### Additional Notes

It's recommended that the video fades to black at the end, then holds black for 2 seconds with the loop set for a time during this black screen.

Every video across each VideoClip should be the same length to match the loop time (plus 2 seconds of black).

To reset this device simply unplug / plug in the power.

<b>Unpackaged Weight</b>	0.0181Kg
<b>Dimensions</b>	55mm x 42mm x 8mm
<b>Connectors</b>	2 - 26 x 2-Pin JST SM Connectors
<b>Power Supply</b>	5V Micro-USB
<b>Power Consumption</b>	Idle - 9.58mA Active - 10.75mA
<b>Included</b>	1 x VideoClip Sync Controller, 1 x Micro-USB Cable, 2 x 3mm Screws, 1 x Spec Sheet



## VideoClip Range



VideoClip HD6



VideoClip HD8

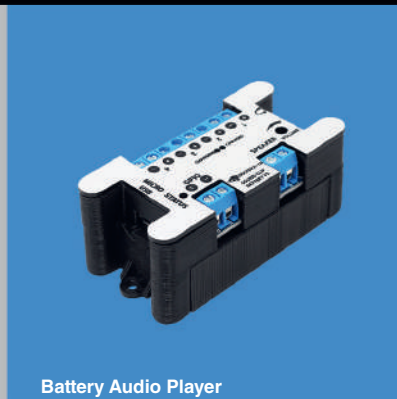
## Related Products



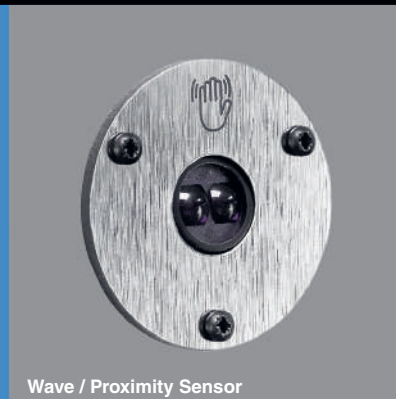
Small PIR Sensor



SoundClip V2



Battery Audio Player



Wave / Proximity Sensor