SpinScape-1 Trigger Kit
(Olympus® E10 and E20 Version)
User Instructions

About the Trigger Kit

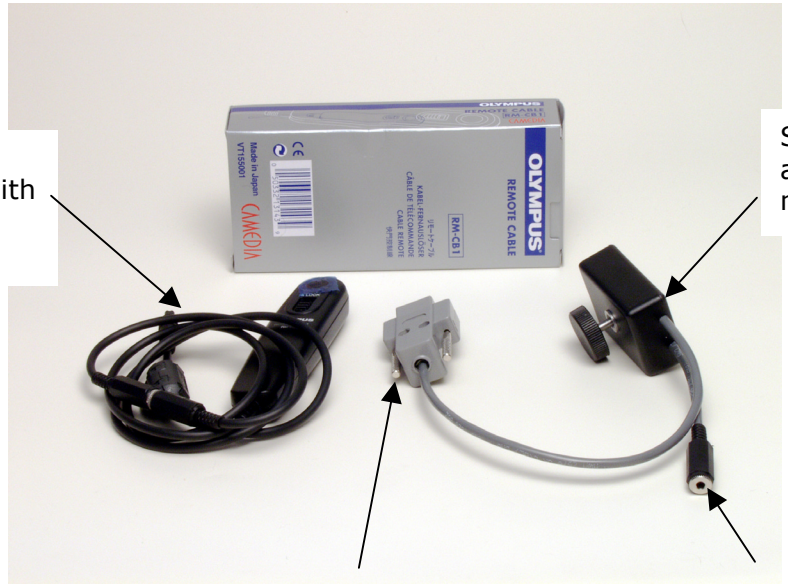
The SpinScape-1 Trigger Kit enables the SpinScape-1 to trigger an Olympus E10 or E20 camera during panoramic or object image sequencing.

SpinPic purchases standard Olympus RM-CB1 remote cables and then modifies them by splitting the cable and adding an in-line jack and in-line socket. The SpinPic adapter module converts the SpinScape electrical trigger signal to the signal required to trigger the Olympus E10 and E20 cameras. The camera is connected to the adapter by one part of the modified RM-CB1.

Figure 1 shows the components that make up the Trigger Kit:

- Modified Olympus RM-CB1 remote-control cable
- SpinScape adapter module

Figure 1. SpinScape-1 Trigger Kit



Lengthening the Remote-Control Cable

The in-line jack and socket enables you to extend the length of the adapted RM-CB1 cable. Use a standard 1/8-inch stereo extension cable, which you can purchase at most stores that sell audio components.

Typically, you would use an extension cable when capturing object images—not when shooting panoramic sequences.

Triggering Shots During Panoramic or Object Sequencing

The Trigger Kit adapter module has two cables. One cable terminates with a 9-pin socket that mates with the 9-pin plug on the SpinScape control panel. The second cable terminates with a stereo socket. To enable the SpinScape to control the camera:

Plug the jack end of the modified RM-CB1 cable into the in-line socket of the adapter module. Plug the other end of the RB-CB1 cable into the camera.

Plug the 9-pin connector on the adapter module into the SpinScape.

Refer to Figure 2. Notice that you can mount the adapter module to the SpinScape camera bracket, using the screw supplied with the Trigger Kit. It is a good idea to mount the adapter module in this way as it helps to prevent the cables from becoming entangled when the SpinScape-1 rotates.

Note: When using the Trigger Kit, be sure to enable the camera's remote-control mode.

Using the Modified RM-CB1 as a Remote Release

To retain the functionality of the modified RM-CB1, reconnect the cable jack and socket. In this configuration, the cable measures about 36-inches in length and provides remote-control functionality for both focusing and picture taking. It is a good idea to use the RM-CB1 as a remote release when the camera is mounted to a tripod and you are taking single shots.

Figure 2. SpinScape-1 With Trigger Kit in Use