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Telescript's MPS Motorized Public Speaking System

MPS150, 170, 190

Assembly Instructions

telescript.com

Parts List:

2– Telescript Prompter monitors with Power Supplies

2 - MPS Bases

1 - Hand Controller

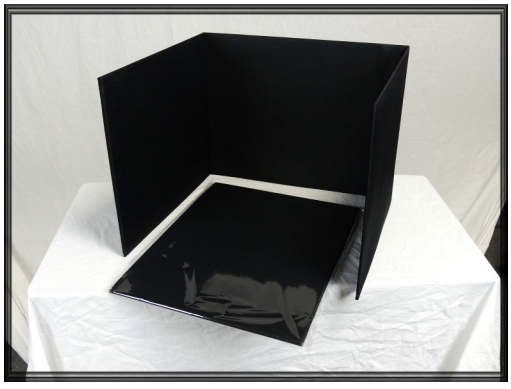
1 - Hand Control power supply

1 - XLR Cable

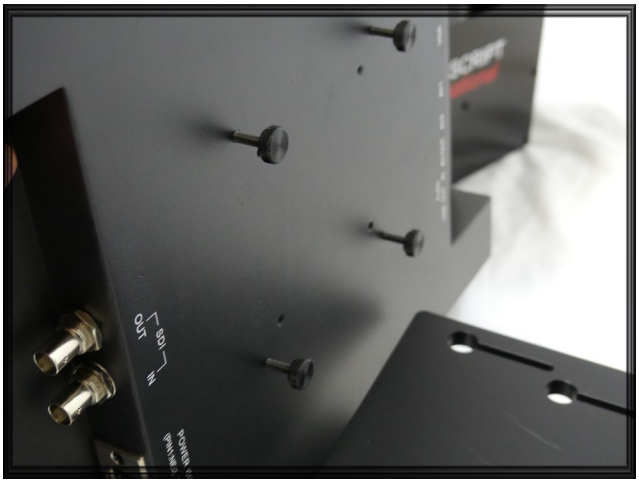
2 - Power cords for bases

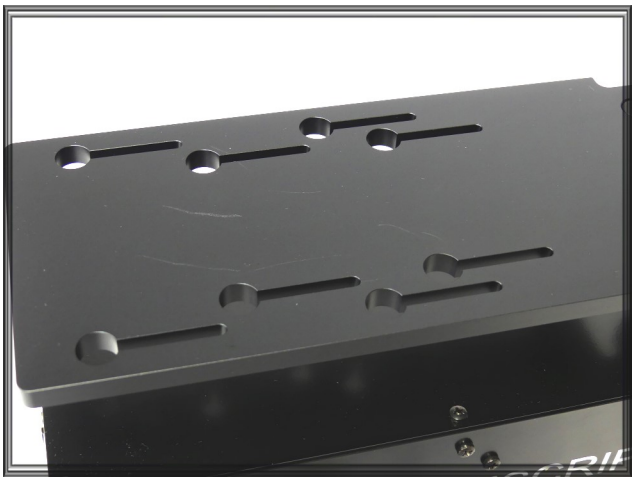
2 - Beamsplitters

2 - Trifold Surrounds



1. Place the MPS bases on the floor, spread out as far as you need them to be. Be sure to unfold the two support arms.





2. Mount the two monitors on the bases by using the 8 thumb screws provided. Screw 4 thumb screws into each monitor just a couple of turns. If you are using 19" monitors, use the outer holes for maximum stability.

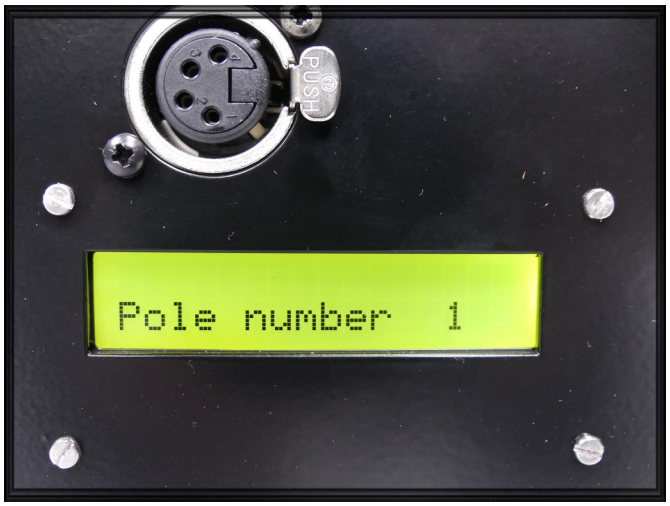
Sit the monitor into the corresponding keyholes on the monitor mounting plate on the base. Slide the monitor into the grooves and hand tighten the thumb screws. Power and cable your monitors at this time.

3. Install the beamsplitter glass in both units. First, loosen the two beamsplitter glass clamp thumbscrews to open the mouth of the clamp.

4. Insert the beamsplitter glass into the clamp and tighten the thumbscrews to secure. Make sure that the reflective side of the glass is facing down. The beamsplitter shipped with a marker on the reflective side. In addition make sure the glass is lined up over the monitor below. It is safe to swivel the glass clamp to achieve this.

5. Run a BNC cable from your remote controller to one of the MPS bases. Power the remote controller.

6. Plug in the BNC cable from your remote into the NETWORK port on your base (the Network port if the port on the left, next to the power port). Take another BNC cable and run it from the NETWORK LOOP port to the NETWORK port on the second base. Power the bases.



7. The front display on both bases will illuminate and indicate if there is communication with the remote controller, as well as identify what number Pole the particular unit has been assigned. Each unit in the series MUST have a different number. If one of your bases has a duplicate Pole number, press the POLE IDENT button on the side of the unit to change the Pole number.

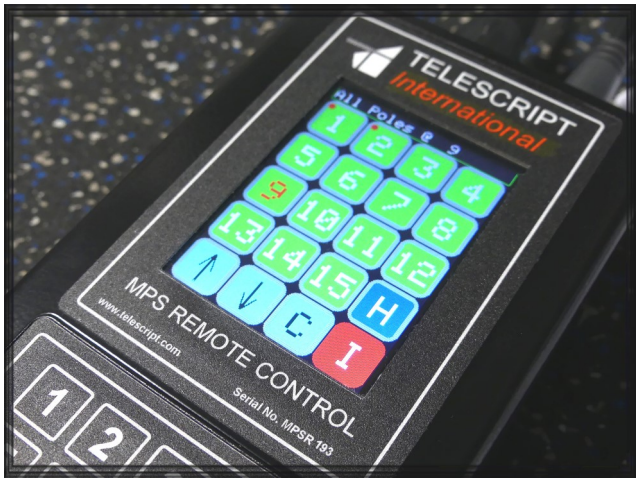
If your base displays NO COMS , check your connections at the Network ports and at the controller. Make sure the controller is powered. You can also try cycling the power on the bases and the controller. Change cables if the problem persists.

8. When your remote is first powered up it will start searching for the poles that are connected. Once it finds all the poles, it will say

Once the remote finishes searching for poles, it will display the number of poles found that will share the memory locations on the remote. This will be indicated by the message “(Number) BETWEEN MEMS. Be sure the number of poles connected are recognized by the remote. If one or more is missing, please return to the NO COMS section in item 7.

9. The bases have preset heights programmed into their memory locations. Memory 1 is the lowest height with the glass unfolded. H is the HOME position (glass fully folded). Memory 2-15 have been set to accommodate presenters that are 5’ - 6’4” (152cm - 198cm) in height. Press any of the keys to move the poles to the selected height.

10. Once the poles reach the desired height, your remote will display ALL POLES AT (Memory Location). Notice that remote display has the memory location you selected in red, and there are two dots illuminated on the pole numbers that the remote is connected with.



10. If you are looking to enter and program specific heights on specific memory locations, press the I key and then the number of the first pole you want to program. This tells the remote that you are talking to only the pole you selected.

11. Now that you are in single pole control mode, press the I key three times to enter the height programming menu. Type in the desired height and press the return key (the return key looks like a right -angled arrow).

Note: You can also set the height using the Arrow keys. After you've entered single pole control mode, simply press and hold the arrow keys to get to the desired height. Do not use the I key command here.

12. You will now see the pole you selected to control go to the height you just entered into the remote. Now press the X key on the remote.

13. Now decide what memory location you want to store this height at. Press and hold the memory location you want. The display will alternate between HOLD TO STORE and RELEASE TO MOVE. Continue to hold the key down until you see STORED on the remote.

14. In order for the other pole to go to the same height as the one you just programmed, the height must be copied to the other pole. Press the C key. The controller will ask what the SOURCE POLE is. Press the number of the pole you are copying from.

15. Now the controller will ask you what the DESTINATION POLE is. Press the number of the pole you are copying TO.

16. Finally, the controller will ask what the DESTINATION MEMORY location is. Press the same location you used for the pole you just programmed. Both poles will now go to the custom programmed height at the memory location you selected.

Press I and then C to get out of single pole control mode.

14. An alternate way to control an individual pole is to use the XLR communication port on the front face of the unit. Use the included XLR cable to connect the base to the controller locally. This connection will also provide power to the remote. Using this method you will be able to control and program heights in the pole that you can later copy to other poles. This method is particularly helpful if you need to set heights at the podium with the speaker.

To copy heights set while connected locally, you will need to repeat the process on the other pole locally, or, returning to the BNC cable and copying the heights from the pole to the others using the methods in steps 14-16.

15. When the poles are not in use it is recommended that you send the units to the HOME position.

TIPS AND TRICKS

1. When breaking down the units, if you've already powered down your controller, or are not near your controller, and failed to send the units to the HOME position, press the SEND TO HOME button on the side of the base to send the units to the folded HOME position.
2. If you have programmed custom heights into your units and wish to return to factory defaults, unplug each unit, press and hold the IDENT button and the SEND TO HOME button simultaneously and plug the unit back in. Continue to hold the buttons until you see data displayed in the display. Allow the unit to finish the process. When you see TGT RSLT in the display you have successfully reset the units.
3. Never send the poles up to any height without beamsplitter glass in the clamp.
4. You can power your Telescript monitors using the 4-pin XLR 12v out port on the side of the units.
5. Just under the three prong adapter for the power cord, there is a hidden drawer where you will find spare fuses for the bases.
6. The data connection between the controller and the bases must never go through any sort of distribution system . The BNC cable carries two way communication between the units and is not a video signal.
7. You can see an instructional video on these units at Telescript.com/mps.
8. Never force a stuck pole up or down. You can easily do more damage to the sensitive interior parts of the unit if you do. If you are experiencing a pole that will not become un-stuck. Loosen the silver clutch screw on the side of the units and gently lower the pole until it is fully collapsed. Then call Telescript for service.