



Modern Motorized Background Support System

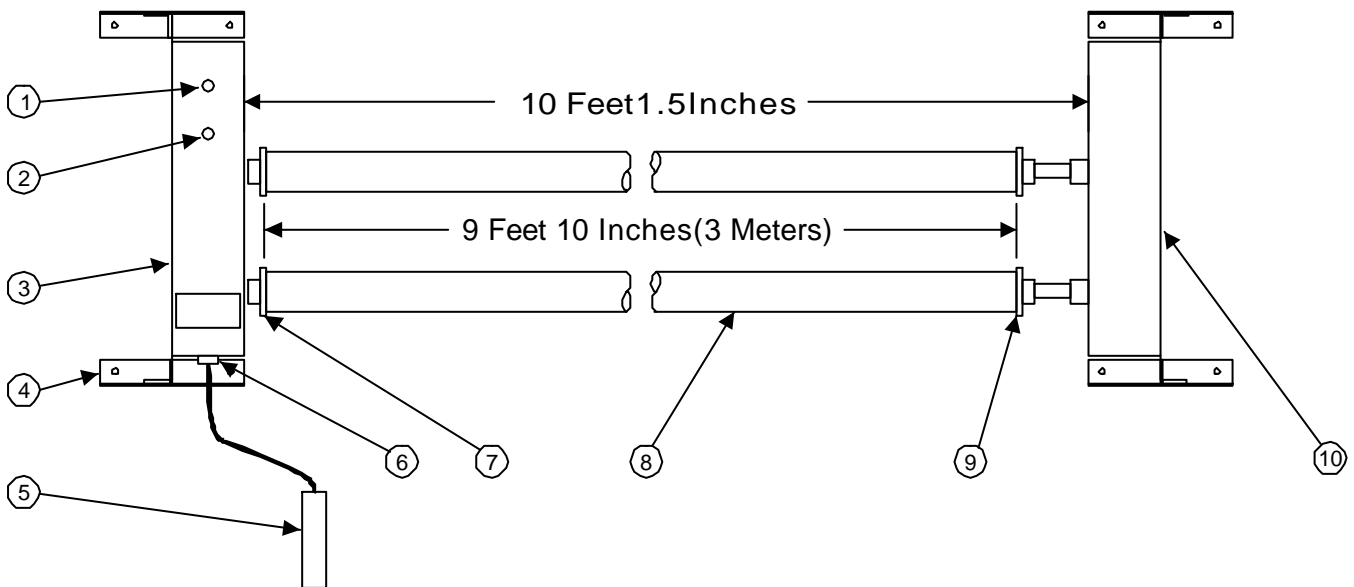
Installation Manual

Modern motorized background support system can support either 3 or 5 backgrounds at a time which are all driven by individual motors. Modern motorized background support system consists of following items:

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|---|---|
| 1 Driving Unit (1 No.) | Driving unit contains all the motors and most of electrical components of the system. It takes AC input of 230V and can be controlled by attaching remote to the remote-socket (provided at lower end of the box). It also has an AC Power-On indicator and 6A fuse for safety. |
| 2 Support Unit (1 No.) | Support unit has to be mounted at opposite end of the driving unit. The roller sockets on the supporting unit are spring tensioned and they can be pulled back to change the rollers. |
| 3 Cabled remote box (1 No.) | Cabled remote is used for controlling the driving unit to bring the backgrounds up and down. |
| 4 Rollers (3/5 Nos.) | Each roller has external diameter of approx. 45 cm. At both ends each roller has pins which would fit in the slots of roller sockets. |
| 5 Mounting Brackets (4 Nos.) (Optional) | The system has 2 pair of mounting brackets which are used to support driving unit and support each. |

The following diagram shows a brief sketch of all the components of Modern motorized background support system.

- | | | |
|--------------------------|-----------------------|-----------------------------------|
| 1. AC Power-On Indicator | 5. Cabled remote unit | 9. Spring tensioned roller socket |
| 2. Fuse (6 Ampere) | 6. Remote socket | 10. Supporting unit |
| 3. Driving Unit | 7. Roller socket | |
| 4. Mounting Brackets | 8. Roller | |



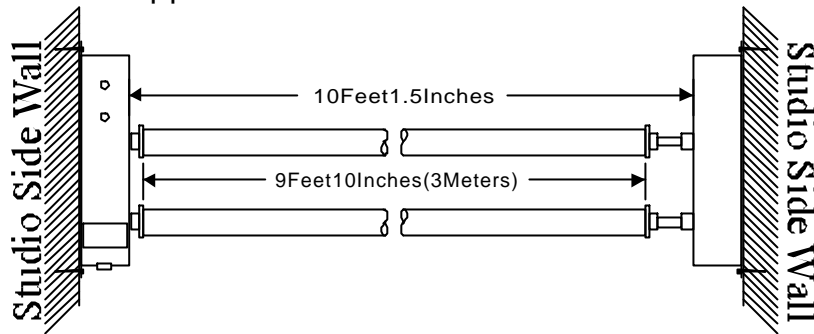
Manufactured By:

MODERN TRADERS

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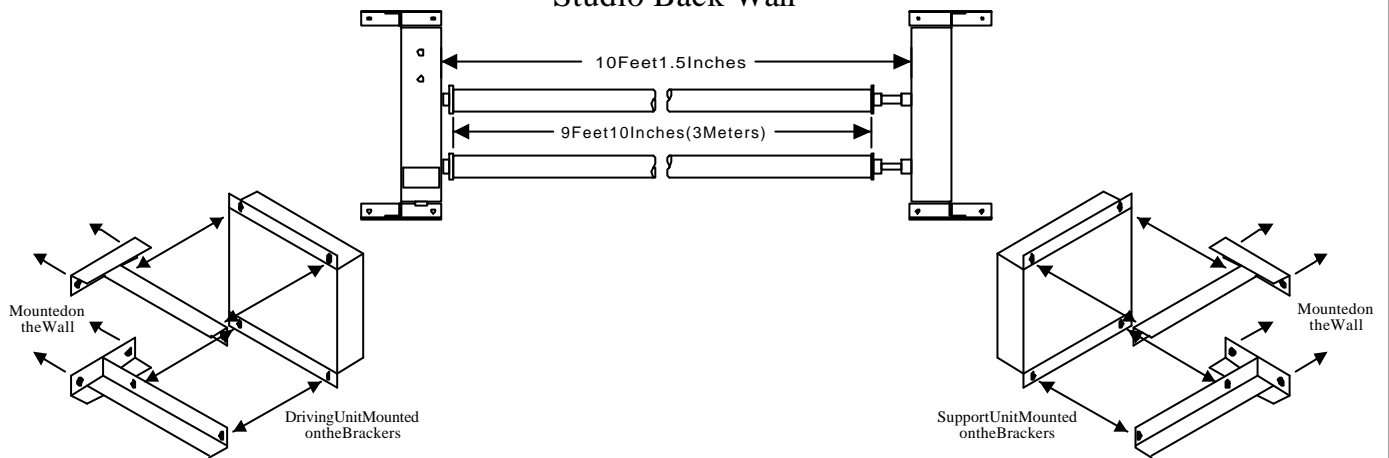
Modern Motorized Background Support System Mounting Options

Option 1 : Driving unit and support unit mounted on the sidewalls of the studio

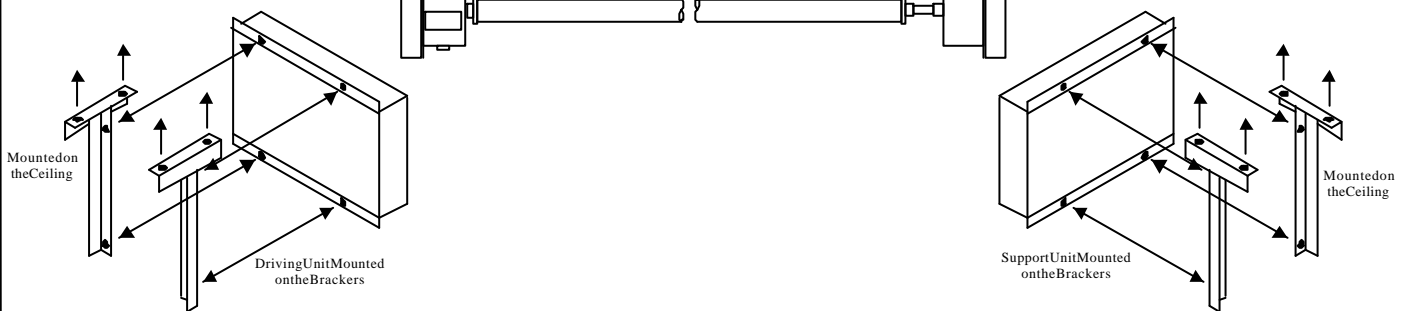
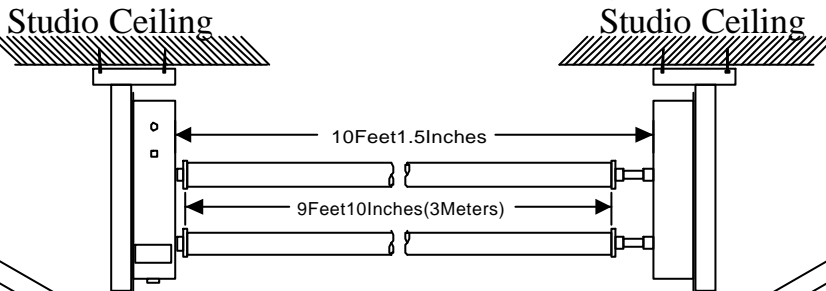


Option 2 : Driving unit and support unit mounted on the back wall of the studio

Studio Back Wall



Option 3 : Driving unit and support unit mounted on the ceiling of the studio



All the above options (viz. Option 1, Option 2 and Option 3) can be used for 3-in-1, 5-in-1 and 3-in-1 SL design of Modern motorized background support system

Driving unit and support unit of motorized background system can also be mounted using any combination of above options (For Example, Driving unit can be mounted on the sidewall and support unit can be mounted on the ceiling of the studio using mounting brackets)