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VR Electronic trim mode

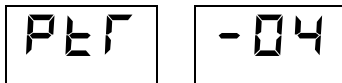
VR Electronic Trim

Electronic trim allows you to adjust the initialisation (zero) positions of the VR. This allows you to precisely align the mirror, colour and gobo motors. To access Electronic Trim mode, do a soft reset on the VR (select the RST option), then hold down the right hand button for about 2 seconds while INI is displayed. The display will show TRI, and will then show PTR when the reset is completed.

You can also do this when the unit is starting up after a power-on, and is displaying INI.

The VR will centre the mirror, with a white open gobo.

The trim mode works on Pan, then Tilt, then Colour, then Gobo.



Press the left hand button to reduce the Pan Trim value. Press the right hand button to increase the trim value. Trim can be adjusted from -63 to +64 (7.2 degrees either side of the physical zero position).

Press MODE to go on to Tilt trim (TTR), then Colour trim (CTR), then Gobo trim (GTR). The VR will keep going round the options. Hold down MODE to go back to normal operation.

Once Electronic Trim values are set, the VR uses them permanently. They can be changed by repeating the above procedure. Electronic trim values are factory-set for best performance; you should not need to change the trim in normal usage. If the unit's permanent memory gets corrupted for some reason, which does happen very occasionally, then you might need to re-set the trim values.

On VR units with rotating gobos, the gobo wheel is pre-set to the optimum position, and the GTR option has no effect. The other trim options operate as normal.