

LLS-1

LIGHT LIFT SYSTEM

BROADCAST



The LLS-1 Light Lift System expands MRMC's PTZ enablement solutions by adding a vertical lift solution offering upmost flexibility with floor, wall or ceiling mounting options available.

With a range of height configurations, the LLS-1 can comfortably capture sitting and standing shots using the floor-based option.



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MARK ROBERTS MOTION CONTROL

LLS-1 SPECIFICATIONS



FULL REMOTE
OPERATION /
PRODUCTION



FLEXIBLE
MOUNTING AND
CONTROL



VERY QUIET AND
SMOOTH MOTION



POLYMOTION
CHAT AND MHC
COMPATIBLE



REPEATABLE
MOVES

ACHIEVE ON-AIR QUALITY MOTION

Designed to be very quiet in operation offers a configurable vertical list speed of 0.5 – 60mm/s (0.01 - 2.4in/s) making it ideal for on-air movement of PTZs.

The system is easily controlled using our Multi-Head Controller software, or Polymotion Chat for automated, autonomous movement. The LLS-1 can also integrate with third-party systems via our MRP (Mark Roberts Protocol).

INTEGRATED PTZ SOLUTION

The LLS-1 system expands our PTZ enablement range and its modular design means the system can be used in a multitude of ways, for example, combined with the QRS-1 rail, to provide a unique lift system with horizontal rail motion.

The LLS-1 can be quickly reconfigured to move from floor to ceiling and also has genlock sync input to allow synchronised FreeD positional data to be output from the LLS-1, enabling its use with virtual graphics' systems.

The LLS-1 is also supplied with a Vesa mount to allow small/ lightweight display-based prompter to be added underneath the PTZ.

SPECIFICATIONS

Maximum Payload

Low Mode: 10kg / 22lb
Extended Mode: 5kg / 11lb

Lift Range

Low Mode
Lowest: 516mm - 1171mm / 20 - 5 in
Highest: 830mm - 1485mm / 33 - 58 in
Extended Mode
Lowest: 950mm - 1605mm / 37 - 63 in
Highest: 1505mm - 2160mm / 59 - 85 in
(subject to tripod/support)

Motorised Lift Range

655mm / 26 in

Speed Range

0.5 - 60 mm/s

Power

90-240V Auto-ranging: 3A max

Controller

Hardware and Software options



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