



LIFTO 25 ✓

PTZ ELEVATION COLUMN



The **LIFTO 25** motorized remote controlled elevation column, specifically designed for PTZ cameras, adds extremely smooth on-air quality vertical moves and creativity to enhance productions.

The increasing need for robotics in small studios, newsrooms, talk shows, educational and houses of worship, make the Lifto 25 a must have in studio or eventing.

The Lifto 25 adds to the Pan & Tilt, and zoom control, additional height movement as a natural feature.

The easy and reliable control unit is connected via wire or optional Bluetooth.

The special Cartoni SDS tripod structure ensures great stability and torsional rigidity to the column and allows accurate movements, including shots with wide angle aperture. The motor actuator is extremely silent and operates with no vibration.

Lifto 25 offers broadcast quality performance and height range at a competitive price.



TECHNICAL SPECIFICATIONS

Weight	11.8 kg - 26lbs
Maximum payload	25 kg - 55.1 lbs
Speed	38 mm/s
Column interface fixing method	Quick release camera plate
Stroke	660 mm - 26 in
Minimum height	572 mm - 22.5 in
Maximum height (feet)	2381 mm - 93.7 in
Maximum height (dolly)	2500 mm - 98.4 in

LIGHTWEIGHT TRIPOD/DOLLY

Easily create new studio configurations with this essential PTZ set-up, featuring a lightweight tripod and dolly. This essential solution comes equipped with a half-ball camera attachment and mid-level spreader to easily mount PTZ cameras with excellent stability. The entire set-up rests on a lightweight dolly, allowing studios to transport and move the set-up quickly and easily.



T-Bar

Minimum Height	78 cm - 30.7 in
Maximum Height	135 cm - 32.7 in
Material	Aluminum
Capacity	40 kg - 88.2 lbs
Weight	1.9 kg - 4.2 lbs
Bowl Diameter	100/75 mm



HEIGHT ADJUSTABLE PTZ STAND

Cartoni's new PTZ stand is extremely lightweight and versatile. It features a telescopic three-stage stand complete with a PTZ ball joint, allowing easy mounting of a PTZ camera.

This lightweight PTZ stand can be equipped with an optional quick-release sliding plate that allows users to attach and center a PTZ camera quickly.

The stand also comes with rubber feet, which can be used alone or can be installed on Cartoni's lightweight dolly.

Minimum Height	89 cm - 35 in
Maximum Height	205 cm - 80.7 in
Material	Aluminum
Capacity	20 kg - 44 lbs
Weight	3.2 kg - 7 lbs



Stabilo

P20 PTZ PEDESTAL

Cartoni's new P20 pedestal is perfect for studios and newsrooms using small, lightweight cameras or PTZ cameras with or without a teleprompter.

The P20 Pedestal allows camera operators to use cameras in super high set-ups, a vertical gliding movement of 16-inch stroke, and superprecise traveling ability on even floors.

Minimum Height	74 cm - 29.1 in
Maximum Height	171 cm - 67.3 in
Material	Aluminum
Payload Capacity	25 kg - 55.1 lbs
Weight	14 kg - 30.9 lbs
Minimum door track	67 cm - 26.4 in
Maximum door track	97 cm - 38.2 in
On-shot stroke	40 cm - 15.7 in
Maximum Pressure	13 atm - 191 psi



Ball joint



CONTROL SOFTWARE DONGLE

To bring the LIFTO 25 to the next professional stage for automation, Cartoni created a customized control system communicating via Ethernet. It acts through the Ethernet wiring existing in the Studio.

The control software Dongle - includes a specific user manual - and easily loads to any computer with windows OS, connecting LIFTO 25 to the PTZ automation system with no distance limitation.

The control software Dongle is compatible with most of the high-end PTZ from Panasonic, Canon, Sony, etc.

Operations can be performed by the PTZ controller (Panasonic, Skaarhoj, etc.) itself or conveyed to a footswitch or any game pad via USB to remotely control up to 5 PTZ & 5 LIFTO 25 simultaneously!



APT006

CONTROL MODULE

The control software is compatible with the dedicated LIFTO 25 Control Module APT007 that permits to operate different speeds in elevation, up to 5 LIFTO 25 units.

The Control Module is also capable of memorizing positions, starts, stops & repeat movements on demand or in loop.

It is compatible with most of the high-end PTZ from Panasonic, Canon and Sony, and interfaces with the main PTZ controller (Panasonic, Skaarhoj).



APT007