

E2 PTZ Elevator

Part of the **Aura** Range



Raise your PTZ Game.

Just because a studio uses PTZ cameras should not mean that motion of the cameras is more limited than it needs to be.

It is expected that a remotely controlled camera should have the ability to adjust the lens height to match the eyeline of different presenters, whether in a seated or standing presentation style.

This can be achieved by manually adjusting the camera support base (tripod or studio pedestal) but when a studio is configured exclusively for remote camera operation this requirement becomes a serious limitation, and significant additional cost against the production budget.

With high-end broadcast remote camera systems, controlling height is possible with pedestals like Shotoku's TI-11 elevator, or the TI-12 height drive for a manual studio pedestal, not to mention the SmartPed fully robotic pedestal with height control built in. But in a PTZ environment elevation control is typically more limited.

E2 is the latest member of the Aura PTZ eco-system and provides two levels of elevation column, E2 and E2S, to suit all applications. An impressive 30kg (66lb) payload means it is perfectly suited to support even the larger payloads including the PTZ, teleprompters, and optional P2 pan platforms.

Seamlessly integrated with the TR-XPTZ controller and the P2 panner, E2 gives the operator full control over the height of the camera over wide range of lens heights. Movements can be controlled through simple joystick operation, or as part of a shot storage/recall system.

Shot recall movements are managed simultaneously with the other axes including the P2 panner and PTZ (depending on the PTZ capabilities).

Like the P2 panner, the E2 is designed to be used with the TR-XPTZ controller forming a high-performance, automation-ready, combined camera channel with the third-party PTZ. However, both P2 and E2 also support the VISCA protocol enabling either device to be used in basic PTZ setups with third-party VISCA controllers.

LENS HEIGHT RANGE (approx.) with P2 Panner

E2	1150 – 2350mm (45" - 92")
E2S	1000 – 1700mm (39" - 67")

APPLICATIONS

LOCAL/NATIONAL/INTERNATIONAL TV NEWS
CORPORATE COMMUNICATION PRODUCTIONS