



P2 PTZ Panner

PTZ Prompting. Solved!

As PTZ systems become more widespread in traditional TV news studios, so the issue of teleprompting becomes more significant.

What's the problem? You may ask.

Teleprompters are essential pieces of equipment in almost all live presentation studios and production environments. If PTZ cameras are in use, they are typically mounted within the teleprompter hood itself and can pan and tilt within that space. However, because the teleprompter does not move (unlike a traditional PT head) the interior of the teleprompter hood will almost immediately come in to view as the PTZ moves.

Depending on the size of the hood, and the zoom angle of the PTZ lens, this will severely limit pan angles restricting the usability of the system in these applications.

Teleprompter manufacturers have been innovative and some design hoods with PTZs in mind, providing wider openings and mounting the PTZ upside down at the top of the hood (where it's wider). But these adaptations can only gain relatively modest improvements.

In many studios, cameras will frequently need to move between separate set areas or pan across large presentation desks. Sometimes 90°, 180° or even more angle may be needed. In these cases, clearly some other solution is needed.

P2 Broadens your horizons

Shotoku's P2 PTZ Panner solves the problem. By seamlessly panning the entire prompter/PTZ payload together, total freedom of pan movement is once again available.

Operators can adjust the "pan" angle of the payload as if it were part of the PTZ camera. Tilt, Zoom and Focus control are unchanged of course and, if required, the PTZ's Pan axis can still be adjusted within the constraints of the hood size. But for those important larger pans, the P2 takes care of everything.

Combined preset shots can be stored and recalled simultaneously with the PTZ (depending on the PTZ capabilities) and the speed, motion control, on-air smoothness, and long-term reliability are just as you'd expect with a Shotoku remote camera system.

P2 is just one part of Shotoku's *Aura* range of PTZ-centric solutions and is fully compatible with the TR-XPTZ control system and other accessories in the range.

APPLICATIONS

LOCAL/NATIONAL/INTERNATIONAL TV NEWS

CORPORATE COMMUNICATION PRODUCTIONS