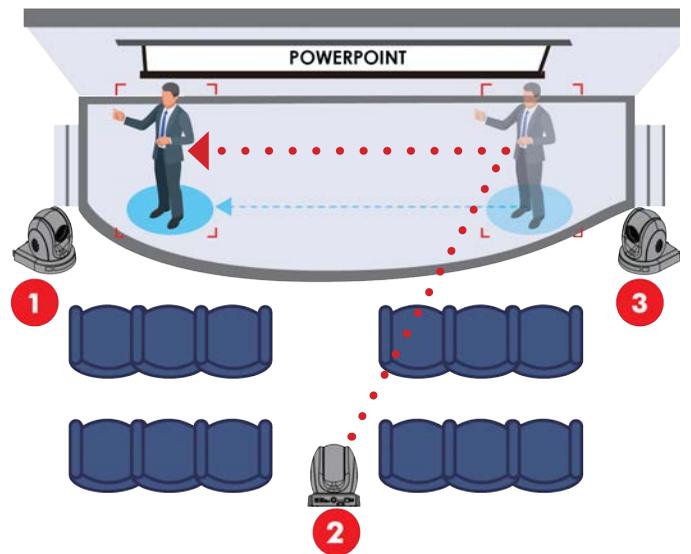


4K Auto Tracking for Production



Auto Tracking is a powerful tool in video production, but one of the challenges is easily accessing the camera tracking parameters for auto tracking. Datavideo has two ways to control tracking parameters by using a switcher or camera controller.

This brochure provides details about auto tracking controls using **Showcast 100** 4K Switcher and **RMC-300A** Camera Controller. Both have a touch screen which allows the users to turn on/off Auto Tracking, select subject, zoom framing, and speed of the auto tracking sensitivity. The Datavideo Auto Tracking cameras have built-in AI making it a stand-alone solution.



Auto Tracking Mid Body

Auto Tracking Close Up

Auto Tracking Full Body



PTC-305

4K PTZ 20x Tracking Camera



PTC-305

4K PTZ 20x Tracking Camera



PTC-305

4K PTZ 20x Tracking Camera

SHOWCAST 100

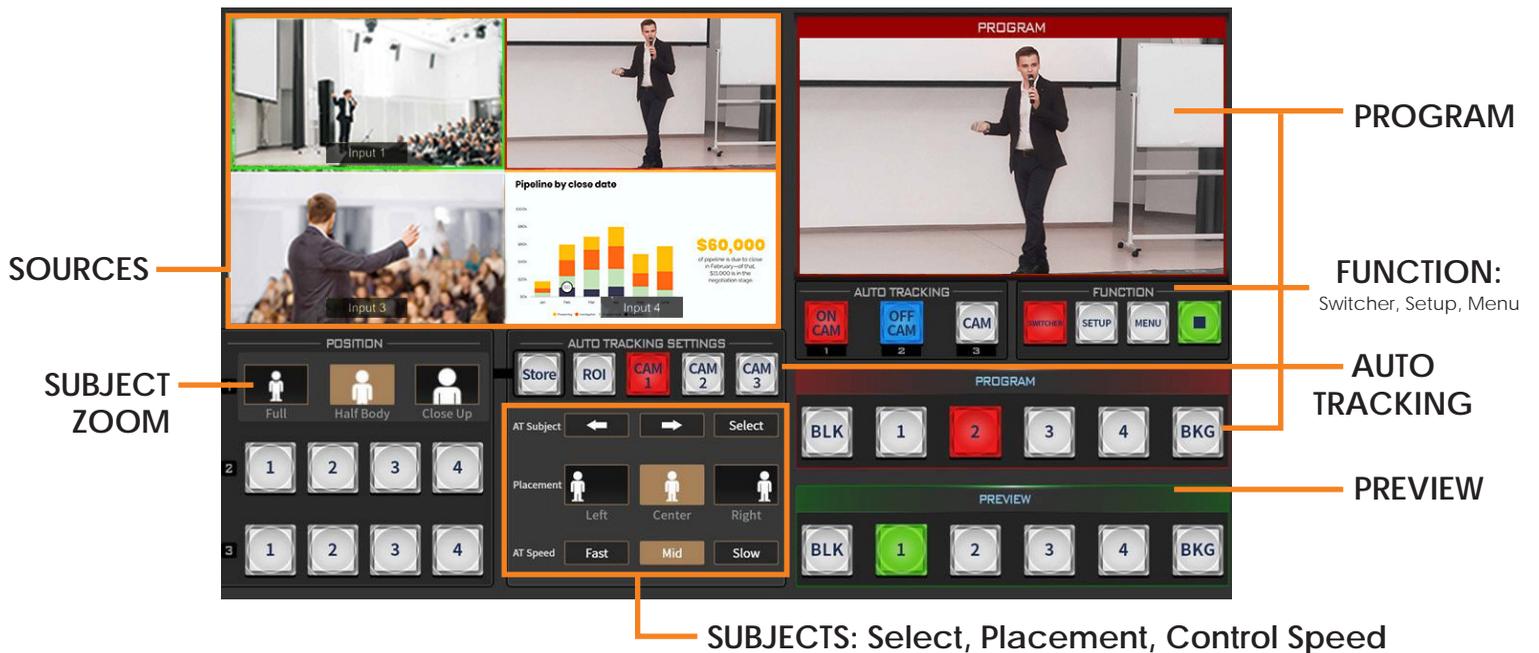


The Showcast 100 is an unique 4K, 4-input switcher with tactile buttons, joystick camera control and 14" touchscreen with multi-view, program and advanced menu options.



Easily activate AI tracking on the cameras right from the touchscreen panel. Select the subject to track, frame, and zoom position with a touch of your fingertips.

Touch Screen



RMC-300A

SPEED: HIGH, MED, SLOW



The RMC-300A is your command control center for your Tracking PTZ cameras. Easily activate AI tracking on the cameras right from the touchscreen panel. Select the subject to track, frame, and zoom position with a touch of your fingertips.

Touch Screen

CAMERA SELECTION

SWITCHER

AT Mode: Subject Zoom

AT Speed: Control Speed



CAMERA PRESET LIVE VIDEO AUTO TRACKING

AT Area: Subject Frame Placement

AT Subject: Subject Select

Auto Tracking Camera Options

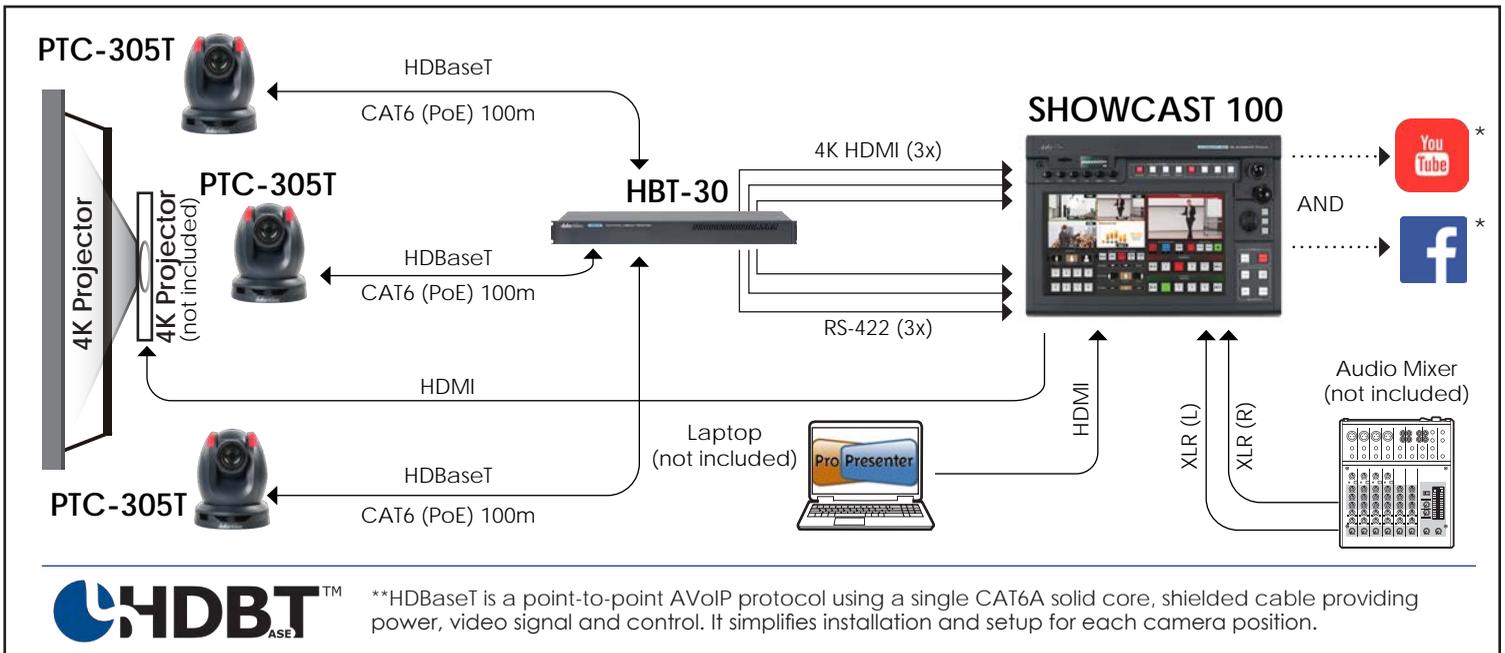
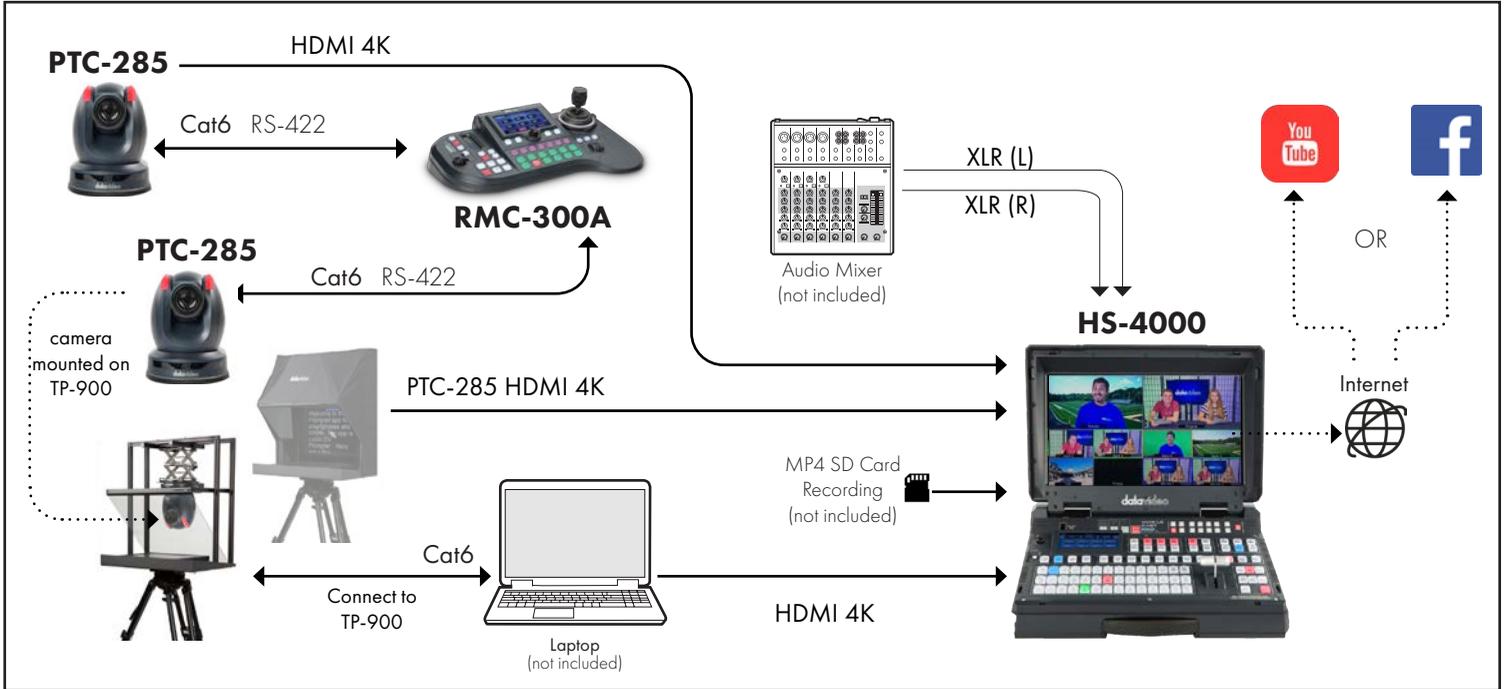
Manage & Control 4K Tracking Cameras

DataVideo offers two camera models. The **PTC-285** 12X optical zoom and the **PTC-305** 20X optical zoom. Both models are available in black or white color and with NDI HX3 or HDBaseT I/O options.



PTC-285
4K PTZ Camera
12x OPTICAL ZOOM

PTC-305
4K PTZ Camera
20x OPTICAL ZOOM



**HDBaseT is a point-to-point AVoIP protocol using a single CAT6A solid core, shielded cable providing power, video signal and control. It simplifies installation and setup for each camera position.

*Streaming & Recording MAX Resolution 1080p/60