datavideo

Use AI 4K Tracking Cameras to Enhance Production Value

PTC-305T
HDBaseT
4K PTZ 20x
Tracking
Camera

1

20x OPTICAL ZOOM

2

PTC-305T
HDBaseT
4K PTZ 20x
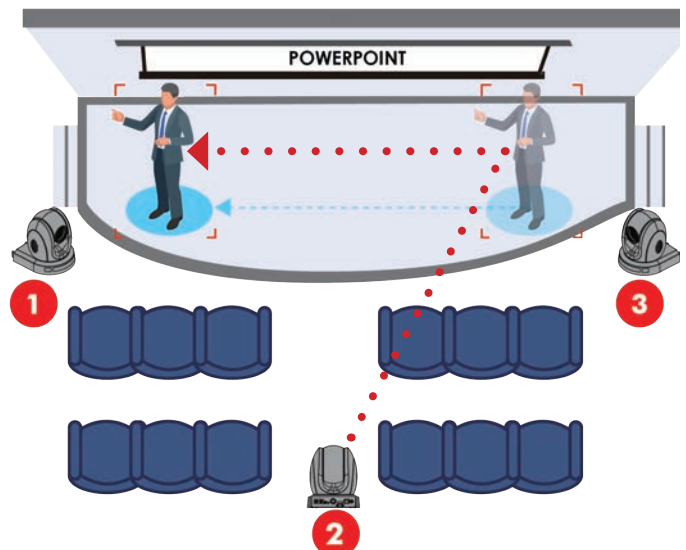Tracking
Camera

20x OPTICAL ZOOM

3

PTC-305T
HDBaseT
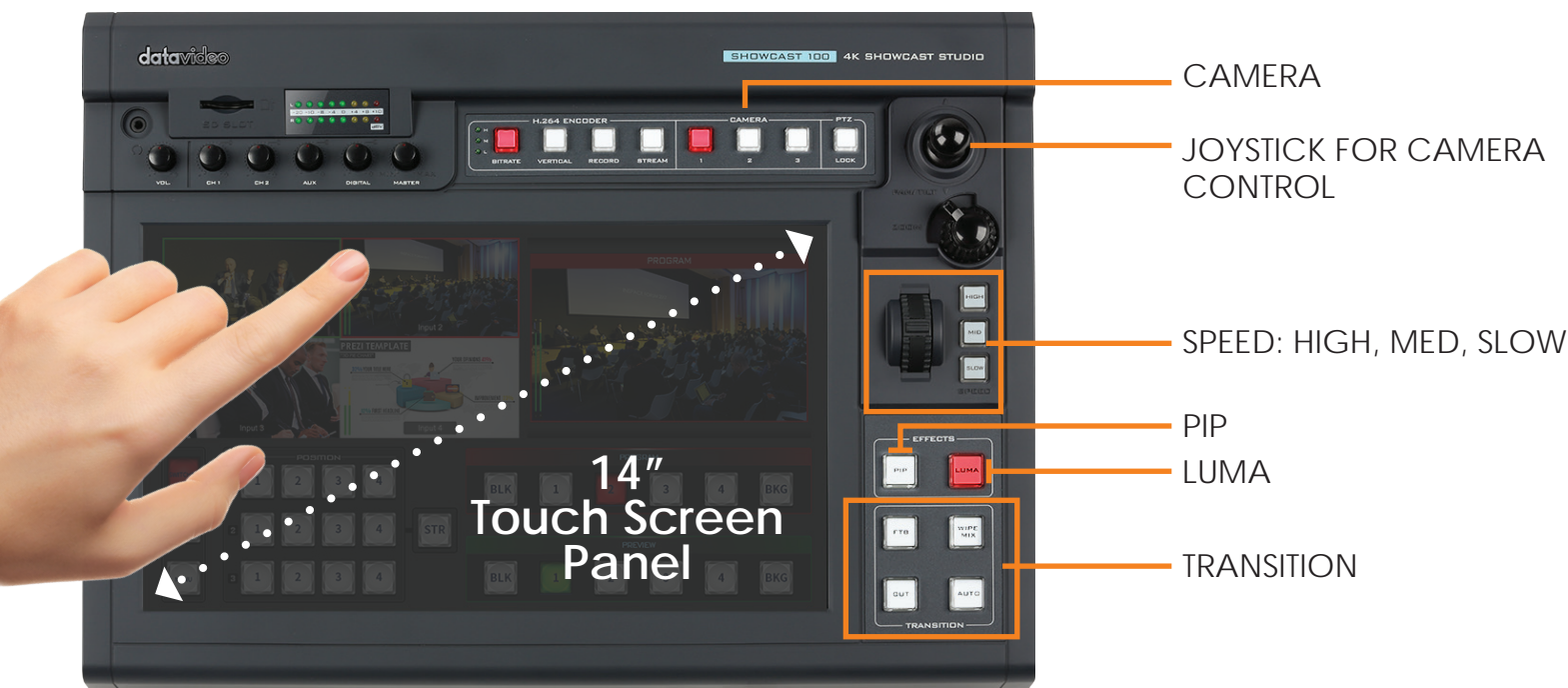4K PTZ 20x
Tracking
Camera

20x OPTICAL ZOOM

AI technology built into Datavideo tracking cameras enables live video producers to track speakers and presenters making it truly a single operator solution for complex productions. Datavideo's 4K tracking cameras uses person object tracking to follow people whether moving on a stage, meeting rooms, classrooms or outdoor productions.

Datavideo's auto tracking camera controls are built into switchers, touch panels, camera controllers and Apps simplifying workflows and freeing up staff to focus on the production value.
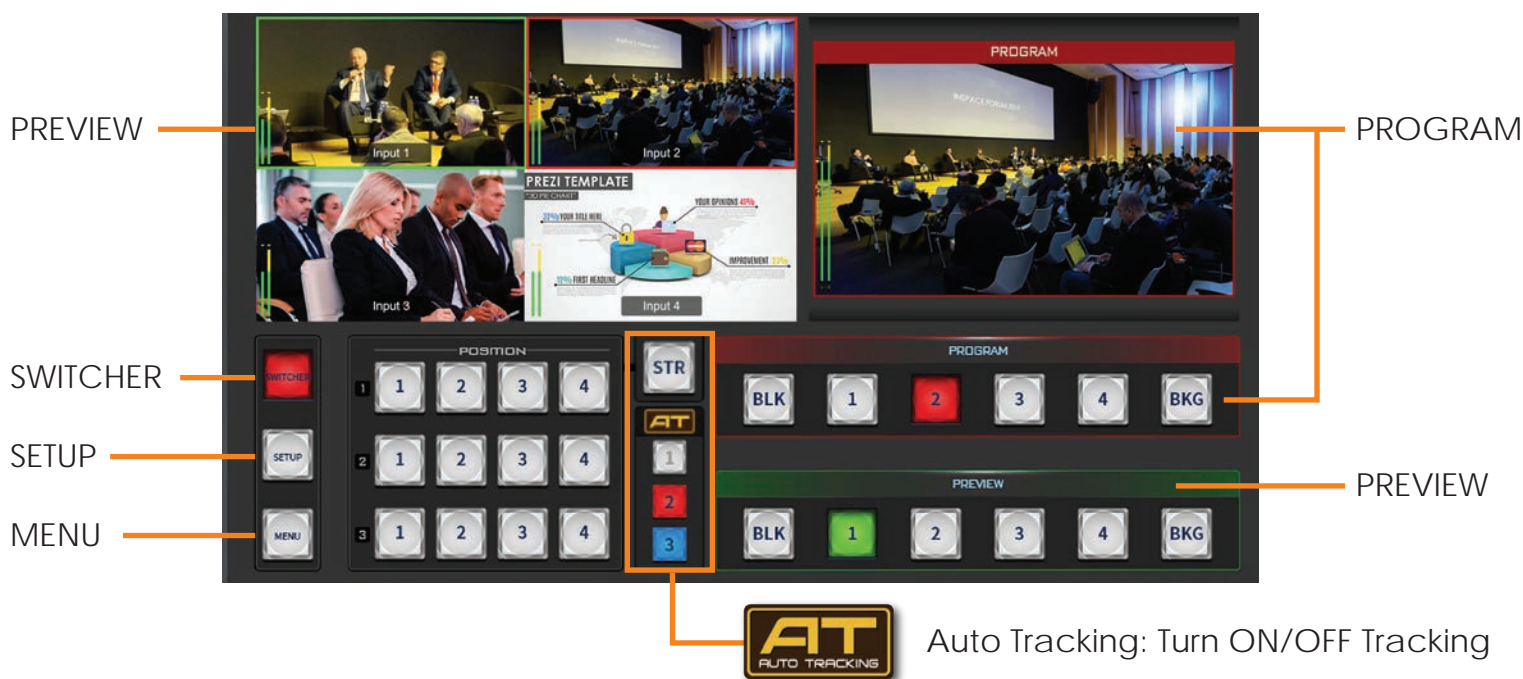
POWERPOINT

1
3
2

Introducing Showcast 100

CAMERA

JOYSTICK FOR CAMERA CONTROL

SPEED: HIGH, MED, SLOW

PIP

LUMA

TRANSITION

14" Touch Screen Panel

SHOWCAST 100 REAR

The all new Showcast 100 is an unique 4K, 4-input switcher combination of tactile butons, including camera control, as well as a 14" touchscreen panel displaying Multiview, preview, PGM and other control options.

Touch Screen Control

PREVIEW

PROGRAM

SWITCHER

SETUP

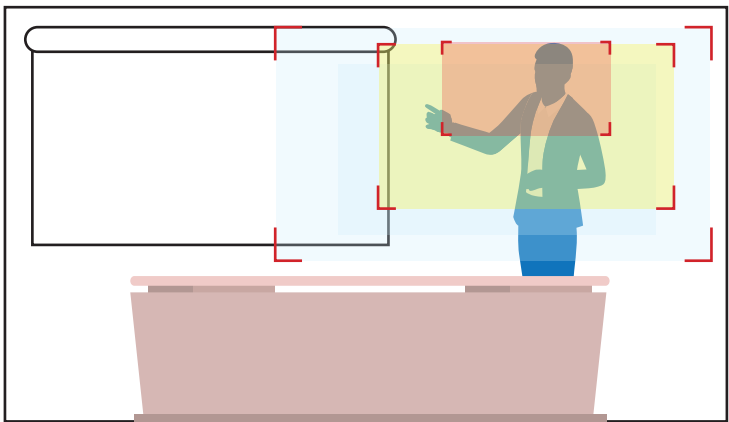MENU

PREVIEW

Auto Tracking: Turn ON/OFF Tracking

Auto Tracking Control Built-In Touch Panel Screen

With Showcast 100, you can turn on or off tracking with a touch of a button. There is no need to control the camera when AI control with joystick.
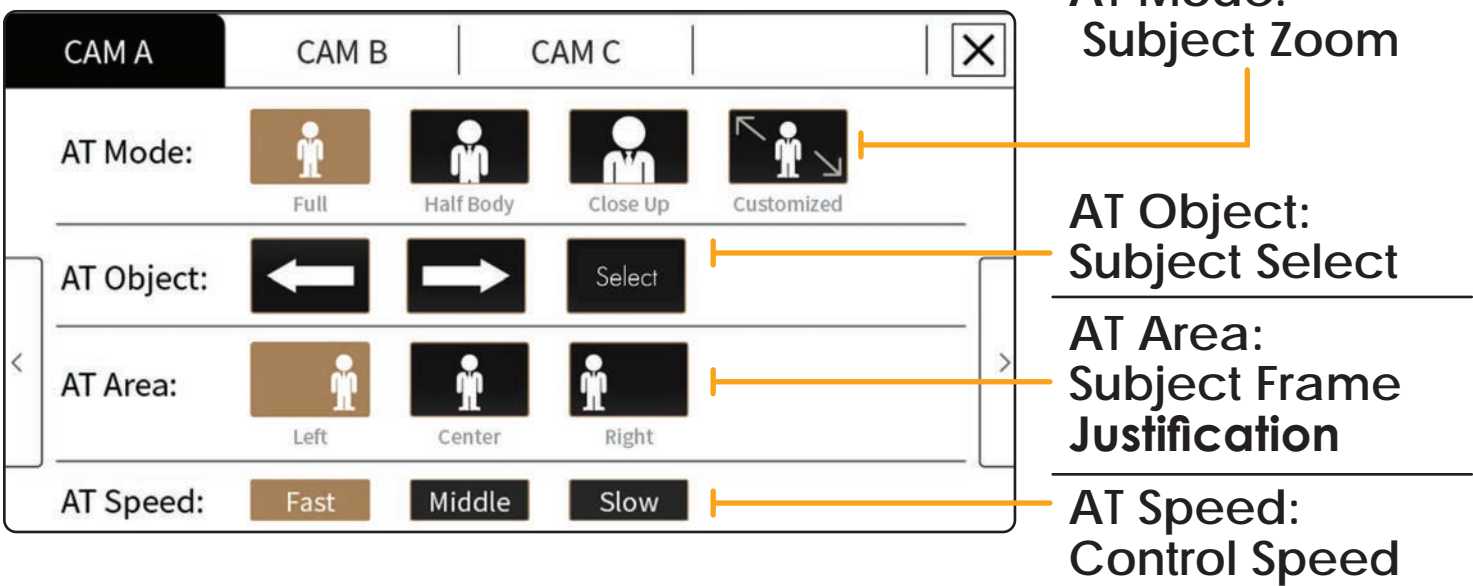
Auto Tracking Camera On/Off

AT AUTO TRACKING

ON

OFF

Manage & Control Tracking

When A Camera Is Activated For Auto Tracking You Have Additinal Options To Select

You can adjust camera settings for full, medium and close up shots so that the camera will automatically zoom to the person subject.

AT Mode: Subject Zoom

AT Object: Subject Select

AT Area: Subject Frame **Justification**

AT Speed: Control Speed

Datavideo's unique tracking camera control can be achieved through production switchers, presentation switchers, PTZ camera controllers and apps eliminating IR remote or WebGUI controls.

Which Cameras to Use?

Switch, control cameras, monitor, mix audio, record and stream all from a single unit streamlining your workflow.
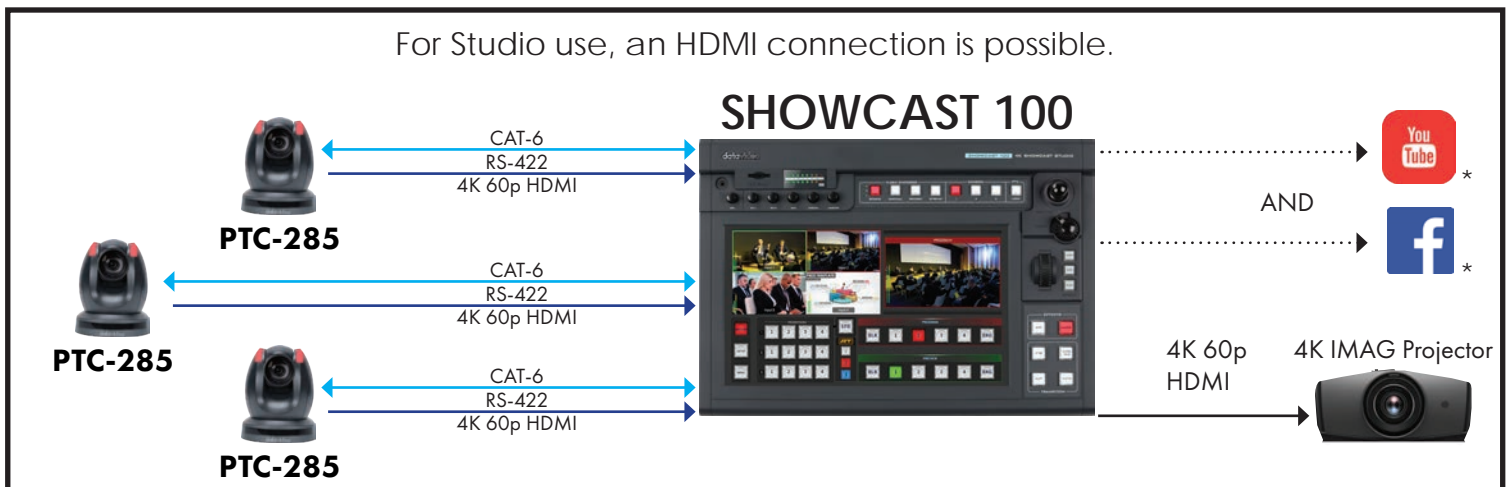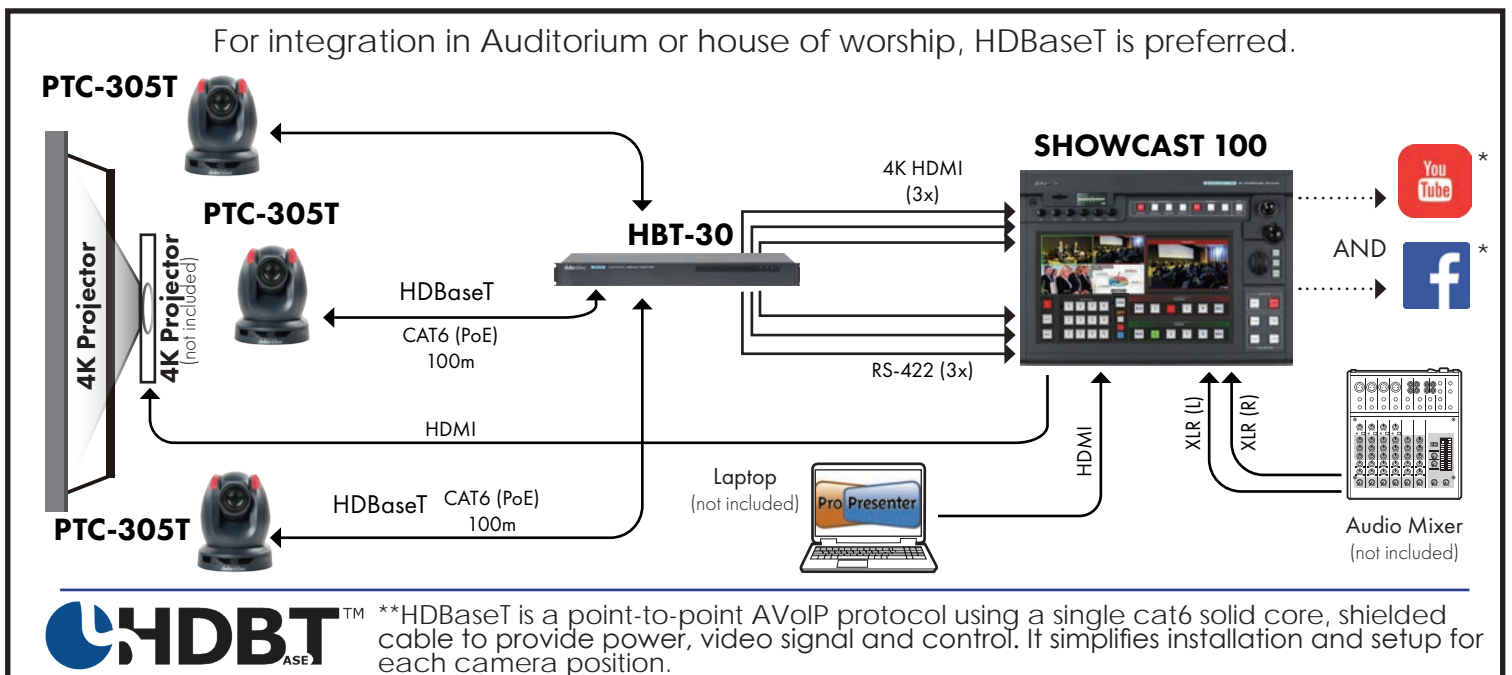
SHOWCAST 100

PTC-285T
4K PTZ Camera

[⊕] 12x OPTICAL ZOOM

Manage & Control 4K Tracking Cameras

PTC-305T
4K PTZ Camera

[⊕] 20x OPTICAL ZOOM

For Studio use, an HDMI connection is possible.

SHOWCAST 100

PTC-285
- CAT-6
- RS-422
- 4K 60p HDMI

PTC-285
- CAT-6
- RS-422
- 4K 60p HDMI

PTC-285
- CAT-6
- RS-422
- 4K 60p HDMI

YouTube *

AND

Facebook *

4K 60p HDMI → 4K IMAG Projector

For integration in Auditorium or house of worship, HDBaseT is preferred.

PTC-305T

PTC-305T

PTC-305T

4K Projector

4K Projector (not included)

HBT-30

HDBaseT
CAT6 (PoE) 100m

HDBaseT
CAT6 (PoE) 100m

HDMI

Laptop (not included)
Pro Presenter

SHOWCAST 100

4K HDMI (3x)

RS-422 (3x)

HDMI

XLR (L) XLR (R)

YouTube *

AND

Facebook *

Audio Mixer (not included)

HDBT ™ **ASE** **HDBaseT is a point-to-point AVoIP protocol using a single cat6 solid core, shielded cable to provide power, video signal and control. It simplifies installation and setup for each camera position.

*Streaming & Recording MAX Resolution 1080p/60