

## Overview

The PTT-100 PTZ Touch Control Panel connects to an Energize or VoteLynx controller to easily control up to 16 robotic cameras. The simple, straightforward design provides unified remote control of camera robotics and camera shading. An intuitive 4.3" touchscreen display quickly guides operators through control and configuration selections.

The PTT-100 supports many PTZ cameras & robotics including Hitachi, Panasonic, Pelco, Sony and Telemetrics, Vaddio and others intermixed in any combination.

## Applications

- Broadcast, Production, Security
- Public Meeting Rooms, House of Worship, Education, Healthcare

## Features

- Three axis proportional joystick for variable speed control of Pan/Tilt/ Zoom operations
- Vivid 4.3" LCD color touch screen to select cameras, camera shading, pan tilt and preset operations
- Camera Control Functions: Auto/Manual Iris Selection, White & Black Balance, Camera/Color Bars Selection, Low/Normal/Mid/High Gain Selection, Red & Blue Gain, Red & Blue Black Level, Red & Blue Gamma Level, Video Gain, Master Black Level, Gamma Level, Detail Level, Save and Recall Scenes , Menu Navigation
- Pan, Tilt & Lens Control Functions: Pan, Tilt, Zoom, Iris, Focus Control; Save & Recall Presets, Pan and Tilt Limits, Pan, Tilt, Zoom Speed Settings; Power On/Off; Wiper On/Off/Pulse; Washer, Heater On/Off
- Video Switcher Control: Select sources on video routing or production switcher for quick preview and shading, take camera to air
- Dedicated optical rotary encoder knobs for Iris and Focus
- Optical rotary encoder knob to adjust selected camera shading or pan tilt setup function
- Supports up to 16 cameras, four scenes per camera, eight PTZ presets per camera



## Specifications

<b>Controls</b>	(1) Three axis proportional joystick with integrated push button for control of Pan/Tilt/ Zoom (1) Spring loaded Zoom rocker (3) Optical rotary encoder knobs with integrated push button switch
<b>Display</b>	4.3" Diagonal TFT active matrix LCD touchscreen w/white LED backlight
<b>Screen Resolution</b>	480 x 272 pixels
<b>Brightness</b>	400 nits, LED backlight
<b>LCD Colors</b>	65,536 colors (16 bit)
<b>Communication</b>	10/100 Base-T Ethernet on RJ-45 connector or USB 2.0 cable attached to VoteLynx or Energize Controllers
<b>Mounting</b>	Desktop
<b>Dimensions</b>	14"W x 3.25"H x 9.62"D (Unit Base) 356mm W x 83mm H x 244mm D Up to 8.5"H (216mm) with LCD extended
<b>Weight</b>	3.5 lb; 1.59 Kg
<b>Operating Temperature</b>	32° F to 104° F; 0° C to 40° C
<b>Storage Temperature</b>	15° F to 140° F; -10° C to 60° C
<b>Supply Connection</b>	IEEE-802.3af POE 6-12 Volts DC via 3.5 mm Power Connector
<b>Power Consumption</b>	1.78 W

Specifications subject to change without notice

Operation of listed features may vary according to the capabilities of the connected camera and/or robotics equipment.