

EAGLE™ products include these features:

NEW!! "One Touch" saving of preset positions of pan, tilt, zoom and focus

Up to 64 preset positions per head (model dependent)

All preset information is stored in memory in each head for easy recall by multiple controllers

Optional camera control modules provide detailed remote camera control of most Hitachi and many Panasonic, Sony, and JVC cameras

Pan tilt head travel limits are remotely programmable

Quiet, powerful, dependable servo-stepper motors using pulse-width modulation drive or quiet, reliable micro-stepping DC stepper motors

RS-485 communications for trouble free control of over 100 devices on one control network

Up to 4000 feet of network length for direct wire connection; can be extended with amplification

May also be connected via modem, fiber optic, microwave or TCP/IP

On-board RISC microprocessor controlled system; nearly every piece has "intelligence"

Control programs stored in replaceable EPROM chips for easy firmware upgrades

MS Windows™ 2000, XP compatible control software available

Easily integrates with AMX and Crestron control systems; built in control from your Broadcast-Pix™ or Ross Synergy™ switcher



EAGLE
PAN TILT SYSTEMS
Helping to bring your world
into focus



DESIGNED AND MANUFACTURED IN ARVADA, COLORADO, USA

BY DISPLAY DEVICES INC., 5880 N. SHERIDAN BLVD, 80003

In the US, call 516-921-7200 for a Hitachi dealer near you

In Canada, call 1-800-268-3597

or visit www.hitachikokusai.us or www.hitachikokusai.ca

US Space Shuttle image courtesy of NASA and HDNet

Windows™ is a trademark of Microsoft Corporation



EAGLE
PAN TILT SYSTEMS
Helping to bring your world
into focus



PRODUCT LINE 2008

www.eaglepantilt.com



EAGLE™ PT-50 PAN TILT HEAD

Worm gear driven for smooth, accurate, repeatable performance
 Variable speed from 0° to 20° per second
 Up to 64 presets per head
 For small camera and lens combinations of up to 2.5 Kg.
 Built-in 12 VDC camera power supply
 Quiet operation
 Optional PT-CCB50 camera control module for integrated remote control of many cameras; optional tally light
 Also available with SDI converter built in (PT50SDI) or with 15 pin pass through for component signals (PT50 COMP)



EAGLE™ PT-TSC2 controller

Integrated desktop/touch screen controller with live video preview
 Proportional digital joystick for control of pan-tilt direction, lens focus
 Rocker pot for proportional control of zoom function
 Instant access of eight cameras and 20 presets per head from lower panel
 Total control of up to 125 heads and 99 presets per head from touch screen panel
 Integrates pan-tilt direction, zoom / focus, and detailed camera control into a single desktop package
 Universal camera control allows detailed remote control of various Hitachi cameras

EAGLE™ PT-101 PAN TILT HEAD

Worm gear driven for smooth, accurate, repeatable performance
 Variable speed from 0° to 30° per second
 Up to 64 presets per head
 Handles camera and lens combinations of up to 4 Kg.
 Built-in 12 VDC camera power supply
 Quiet operation in upright or inverted positions
 Optional PT-CCB101 camera control module for integrated remote control of many camera models; optional tally light
 Also available with SDI converter built in (PT101SDI) or with 15 pin pass through for component signals (PT101 COMP)



PT-TSC2 touch screen controller has single joystick for pan, tilt, and focus. Rocker control of zoom. Video preview on screen. Detailed camera control, configuration menus. Up to 125 Pan tilt/camera units can be user named for easy recall. Presets can be user named. Recall of up to 99 preset positions per head. Microsoft Windows™ XP based with multiple language support.

PT-C55 controller has single joystick for pan, tilt, and focus. Rocker control of zoom. Basic camera painting controls; detailed menu access for select Hitachi cameras. Controls up to 8 PT heads and recall of 20 presets per head

PT-C basic joystick controller; controls up to 32 cameras; 2 line LCD display for feedback of control functions. Recall of up to 32 presets per head

PT-CC basic camera controller; works with PT-C and PT-CCB's to provide optional remote camera control of Hitachi cameras

PT-PED2 Pedevator™ lifting column; for studio use, lifts pan tilt head/camera/promoters up to 100 lbs.; 32 preset positions controllable from any Eagle™ controller or with optional handheld wired remote control

PT-BB "boardset in a box" Essentially a pan tilt head without the motors. Great for controlling a camera/lens when movement is not required, but lens and camera control are.

PT-SB shot box; digital motion control recorder stores up to 16 shots motion for motion, in real time, for later controlled playback of desired motion paths from PT-C or PT-TSC2 controllers.

PT-MP-1 system multiplexer; allows up to five controllers and one computer to share a single RS-485 control line

PT-CSI contact closure interface; allows simple microphone gating or switch closure input to the Eagle system to recall preset shots

PT-MFA multifunction adapter; provides eight remote controlled contact closures, serial video switch control, and miscellaneous system interfaces; user programmable relays for NO, NC, latching types, also salvo control

PT-T2 signal / power splitter; one input, six output signal / power splitter combiner for easy system wiring

PT-PS-1, 2, 3, or 4 power supplies; 24 VDC main power supplies; available in 3, 6.5, 12, and 20 amp outputs

PT-EE-XS, S, L, and XL environmentally resistant camera housings; for PTE-350 systems; optional heater, defroster/defogger available

PT-WM-S and WM-L wall mounts; PT-CM-50 or 101 ceiling mounts for PT-50 and 101 heads



EAGLE™ PT-250 HD PAN TILT HEAD

Worm gear driven for smooth, accurate, repeatable performance
 Variable speed from 0° to 30° per second
 Up to 64 presets per head
 Handles camera, lens, LCD prompter combinations of up to 20 Kg.
 Built-in 12 VDC camera power supply
 Quiet operation in upright or inverted positions
 Optional camera control module for integrated remote control of selected camera models; optional tally light

EAGLE™ PTE-350 PAN TILT HEAD

Worm gear driven for smooth, accurate, repeatable performance
 Variable speed from 0° to 30° per second
 Handles camera, lens, and housing combinations of up to 20 Kg.
 Built-in 12 VDC camera power supply
 Highly water and wind resistant design
 Optional auto heater, blower, defroster available built into housing
 Optional camera control module for integrated remote control of selected camera models



www.eaglepantilt.com

