

# AXIS T8310 Video Surveillance Control Board

Modular control board for professional camera and video management

AXIS T8310 Video Surveillance Control Board is a modular system with three separate joystick, keypad and jog dial units. AXIS T8311 Video Surveillance Joystick gives responsive and accurate control of all Axis PTZ network cameras. With AXIS T8312 Video Surveillance Keypad the user quickly navigates between workspaces, cameras, views and PTZ presets. AXIS T8313 Video Surveillance Jog Dial is used for navigating through recorded video. The units are easy to install via the USB interface. The modular system allows users to choose a simple solution (joystick only), or a complete solution (all three modules) for both camera and video management.

- > [Modular system](#)
- > [Accurate control of PTZ cameras](#)
- > [Professional design](#)
- > [Easy to install](#)



## General specifications — all models

General	
Power	Via USB interface
Casing	Polycarbonate ABS
Operating conditions	0 °C to +60 °C (32 °F to 140 °F) Humidity 10–85% RH (non-condensing)
Storage conditions	-10 °C to +60 °C (14 °F to 140 °F)
Approvals	EN 55032 Class B, EN 55024, EN 61000-6-2, FCC Part 15 Subpart B Class B, RCM AS/NZS CISPR 32 Class B,
	ICES-003 Class B, VCCI Class B, EN/IEC/UL 62368-1, KC KN-32 Class B KN 35, EN 60529 IP20
System requirements	Windows 10, Windows 7, Windows XP, Windows Vista, Windows 12 (Server), Windows 8 (Server), USB 2.0 port
Compatible products	Axis network video cameras Axis network video encoders
Warranty	Axis 3-year warranty, see <a href="http://axis.com/warranty">axis.com/warranty</a>

## AXIS T8311 Video Surveillance Joystick

Functionality	
	Hall-effect joystick with three axis: X/Y: for pan and tilt, Z: knob for zoom Deflection by square delimiter, ( $\pm 15^\circ$ ) for XY, ( $\pm 25^\circ$ ) for Z 6 hotkeys with customizable function
	Width: 182 mm (7.2 in) Depth: 181 mm (7.1 in)
General	
Connectors	USB Type B
Dimensions	Height: 109 mm (4.3 in)
Weight	730 g (1.6 lb)
Included accessories	Installation guide, 1 x USB cable 200 cm (78.7 in) for connection to PC
Video management software	AXIS Camera Station version 5.17 or higher, video management software from Axis Application Development Partners available at <a href="http://axis.com/vms">axis.com/vms</a>

## AXIS T8312 Video Surveillance Keypad

Functionality	
	22 keys with customizable function
General	
Connectors	2 x USB Type A, 1 x USB Type B
Dimensions	Height: 35 mm (1.4 in) Width: 182 mm (7.2 in) Depth: 181 mm (7.1 in)
Weight	630 g (1.4 lb)
Included accessories	1 x USB cable 40 cm (15.7 in) for connecting units, 1 x USB cable 200 cm (78.7 in) for connecting to PC, Installation Guide
Video management software	AXIS Camera Station version 5.17 or higher, video management software from Axis Application Development Partners available at <a href="http://axis.com/vms">axis.com/vms</a>

## AXIS T8313 Video Surveillance Jog Dial

Functionality	
	6 hotkeys with customizable function Shuttle operating angle 160°
General	
Connectors	USB Type B
Dimensions	Height: 45 mm (1.8 in) Width: 182 mm (7.2 in) Depth: 181 mm (7.1 in)
Weight	630 g (1.4 lb)
Included accessories	1 x USB cable 40 cm (15.7 in), 1 x USB cable 80 cm (78.7 in) for connections between units, Installation Guide
Video management software	AXIS Camera Station version 5.17 or higher, video management software from Axis Application Development Partners available at <a href="http://axis.com/vms">axis.com/vms</a>

Environmental responsibility:  
[axis.com/environmental-responsibility](http://axis.com/environmental-responsibility)