

AXIS TU9001 Control Board

For professional camera and video management

This modular system with separate joystick and keypad units offers great flexibility. You can choose a simple solution such as only a joystick, or a complete solution with two modules. Made from durable materials, these units offer a professional and modern design that blends seamlessly into any surveillance room. AXIS TU9002 Joystick functions as either a joystick or a jog dial, using the toggle-key to easily switch between the two modes. Our keypad, AXIS TU9003, lets you quickly maneuver between workspaces, cameras, views, and PTZ presets in AXIS Camera Station or other compatible video management software (VMS).

- > **Modular system**
- > **Great durability**
- > **Professional and modern design**
- > **Configurable LCD display**
- > **Easy to install**



AXIS TU9001 Control Board

Approvals		Compatible products
Product markings	CSA, SGS, CE, KC, VCCI, RCM	Devices with AXIS Camera Station
Supply chain	TAA compliant	Dimensions
EMC	EN 55035, EN 55032 Class B, EN 50121-4	Height: 38 mm (1.5 in)
	Australia/New Zealand: RCM AS/NZS CISPR 32 Class B	Length x width: 186 x 312 mm (7.3 x 12.3 in)
	Canada: ICES-3(B)/NMB-3(B)	Weight
	Japan: VCCI Class B	1256 g (2.8 lb)
	Korea: KS C 9835, KS C 9832 Class B	System tools
USA: FCC Part 15 Subpart B Class B	AXIS Site Designer, product selector, accessory selector	
Railway: IEC 62236-4	Available at axis.com	
Safety	CAN/CSA C22.2 No. 62368-1 ed. 3, IEC/EN/UL 62368-1 ed. 3	Warranty
General		5-year warranty, see axis.com/warranty
Power	Via USB interface	Part numbers
Operating conditions	0 °C to +60 °C (32 °F to 140 °F) Humidity 10–85% RH (non-condensing)	Available at axis.com/products/axis-tu9001#part-numbers
Storage conditions	-40 °C to +70 °C (-40 °F to 158 °F) Humidity 5–95% RH (non-condensing)	Sustainability
System requirements	Windows 7, Windows 8, Windows 10, Windows 11, USB 2.0 port	Substance control
		RoHS in accordance with EU RoHS Directive 2011/65/EU and EN 63000:2018 REACH in accordance with (EC) No 1907/2006. For SCIP UUID, see echa.europa.eu
		Environmental responsibility
		axis.com/environmental-responsibility Axis Communications is a signatory of the UN Global Compact, read more at unglobalcompact.org

AXIS TU9002 Joystick

Functionality		Dimensions
	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 Up to 16 hotkeys with customizable function	1 x USB type C Height: 122 mm (4.8 in) Width: 156 mm (6.1 in) Length: 185 mm (7.3 in)
General		Weight
Casing	Top: IP54-rated Area around joystick module: IP5x-rated Bottom: IP20-rated Polycarbonate ABS	679 g (1.5 lb)
Connectors	1 x USB type A	Box content
		Joystick, installation guide 1 x USB cable 200 cm (78.7 in) (USB type A at computer side, USB type C at AXIS TU9002 side)
		Video management software
		AXIS Camera Station version 5.54 or higher, video management software from Axis Application Development Partners available at axis.com/vms

AXIS TU9003 Keypad

Functionality		Dimensions
	26 keys with customizable function 2x20 character display. Customizable with Axis Joystick SDK 4.0.	Length: 185 mm (7.3 in)
General		Weight
Casing	Top: IP54-rated Bottom: IP20-rated Polycarbonate ABS	577 g (1.3 lb)
Connectors	1 x USB type C	Box content
Dimensions	Height: 39 mm (1.5 in) Width: 156 mm (6.1 in)	Keypad with bracket for control board setup, installation guide 1 x USB cable 50 cm (19.7 in) (USB type A at AXIS TU9002 side, USB type C at AXIS TU9003 side) 1 x USB cable 200 cm (78.7 in) (USB type A at computer side, USB type C at AXIS TU9002 side)
		Video management software
		AXIS Camera Station 5.54 or higher, video management software from Axis Application Development Partners available at axis.com/vms