



## Indoor Pan and Tilt Head Designed for Mounting Various Devices in Industrial Environments

### Operation in a Range of Applications

The DuraVision PT-LAN51 is an indoor pan and tilt head that can be used to mount a wide range of devices, such as video cameras and laser measuring instruments, weighing up to 1.5 kg.\* It supports both ultra-high and ultra-low speed operation to support applications requiring high-precision and reliability. Furthermore, it can supply up to DC12V/1A power to mounted devices.

### Flexible Positioning

The PT-LAN51 can be remotely controlled and supports pan and tilt movement with a maximum range of  $\pm 170^\circ$  and  $\pm 174^\circ$ , respectively. Pan and tilt movement can be locked at a specific angle to prevent interference with the housing or cables of mounted equipment.

*\*Mounting support varies by device weight, shape, center of gravity, rotation speed, and other factors.*



### High Precision, Discrete Movement

The PT-LAN51 uses a stepper motor for high-precision, discrete movement. It also enables point-to-point diagonal direct movement, which is typically difficult to achieve with a simple mechanism head.



