

**azbil**

# Smart Valve Positioner 200 Series

Remote Type

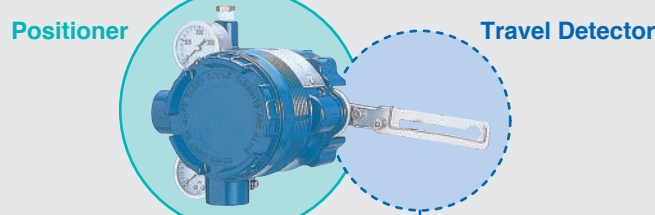
Convenient and Durable

**HART**  
COMMUNICATION PROTOCOL

- 1 Stable control valve operation
- 2 Easy setup and maintenance
- 3 Single model fits most applications

High-accuracy smart valve positioner gets  
the best process performance out of your control valves.

Model AVP300/ 301 (Integral Type)



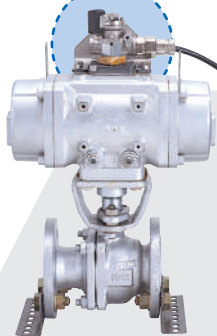
Travel Detector

Positioner

Positioner installed on 2-inch pipe

Travel Detector

Positioner



Rotary Valve (Waterproof Type)



Globe Valve (Explosion-proof Type)

Model AVP200/ 201/ 202 (Remote Type)

## Benefits

### Stable control valve operation

High accuracy and high resistance to vibration (10 G, 2,000 Hz) improve control valve performance, allowing tighter process control and less product variability.

### Easy setup and maintenance

Fully automatic setup and calibration save time and effort. Onboard diagnostics are provided for easy troubleshooting and maintenance.

### Single model fits most applications

Single universal model can be used for most valve applications.

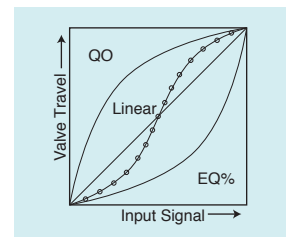
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<http://www.azbil.com/products/factory/order.html>

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## Features

- Compact, rugged, and lightweight
- Optional 4–20 mA valve travel transmitter (model AVP201)
- Configurable low-flow cutoff
- Integral auto-manual bypass switch
- Split range capability
- Configurable valve output characterization for unique applications
- Communications:
  - HART® (model AVP202)



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## Azbil Corporation

Advanced Automation Company

Yamatake Corporation changed its name to Azbil Corporation on April 1, 2012.

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