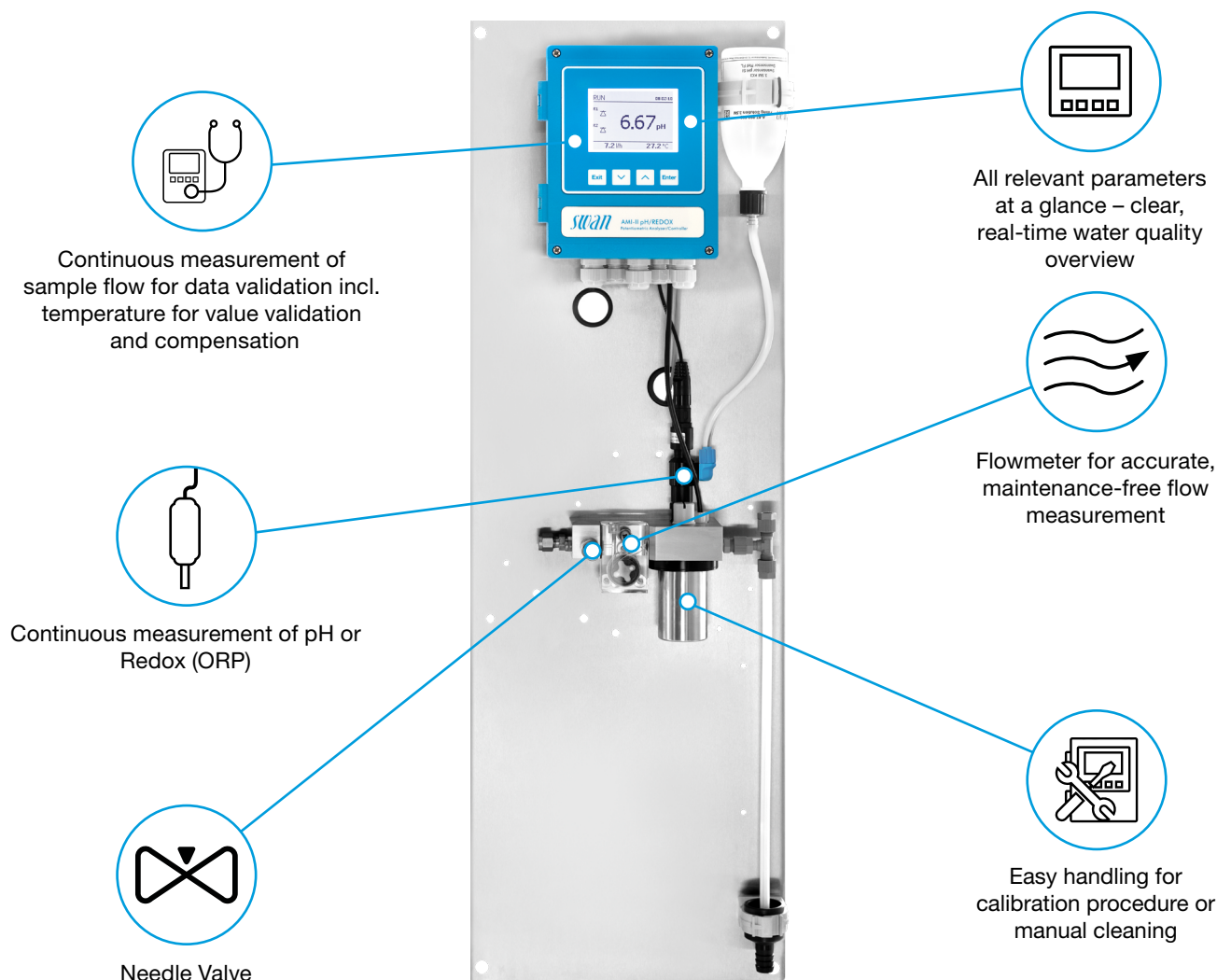


## AMI-II pH/Redox QV-Flow

**Monitor AMI-II pH/Redox is designed for precise and reliable measurement of pH or Redox potential (ORP) for low conductivity samples. Self-Diagnostic functions incl. flowmeter ensure for highest reliability and minimized maintenance.**



**pH**  
pH 1 – 13

**Flow**  
0 – 10 l/h

**mV**  
-1500 mV to 1500 mV

**Temperature**  
up to 50° C

## AMI-II pH/Redox QV-Flow

The economical solution to measure sample pH or Redox, flow and temperature in one Transmitter

Maintaining the right pH level is essential to prevent corrosion, reduce chemical costs, and ensure efficient monitoring of your water treatment process – all while supporting environmental sustainability.

### **pH & Redox Measurement**

Ensure accurate and consistent readings every time.

### **User-Friendly Interface**

Intuitive display and controls for easy setup, operation and maintenance – delivering hassle-free performance for your team.

### **Optimized Flow Design**

Precision-arranged sensors and a carefully designed flow cell ensure a stable sample flow for the electrolyte feed, which is essential for reliable and consistent measurements. The flow cell also prevents sensors from drying out during interruptions in sample flow, maintaining continuous, dependable performance.

### **Swan Quality**

Swan panel-based design with clearly arranged components and menu guided operation via the transmitter simplifies operation, maintenance, and integration into monitoring systems.

Every instrument is developed, manufactured, assembled, tested, and certified in Switzerland.

## Range of Applications

### **Condensate/Feedwater-/Boiler Water**

pH measurement is essential for the control of the optimized chemistry in water-steam cycle and to prevent corrosion, while reducing costs for chemicals in the process.

### **District Heating**

Maintain optimal pH to prevent corrosion and save on chemical dosing costs.

### **Process Water**

Control pH levels to protect equipment from corrosion and ensure reliable operation.

### **Closed Cooling Cycles**

Ensure accurate pH and Redox dosing, protect against corrosion, and prevent biological growth throughout the system.