

Multi-function Process Calibrators

HART Process Calibrator

Model: 709H



Features

| Model | 709H |
|------------------------------------|---------------------------|
| Protection grade | IP65 |
| Display | 3.2inch TFT color display |
| Backlight | √ |
| Backlight brightness adjustment | √ |
| 25%、100% step output | √ |
| Automatic ramp | √ |
| Automatic step | √ |
| mA / %Switch the display | √ |
| Auto power-off | √ |
| Low battery indication | √ |
| IRDA, USB communication interface. | √ |
| Remote control by the software | √ |

Specifications

| Source function | Range | Basic accuracy |
|-------------------------------|-----------------|----------------|
| DC current (DC mA) | 0.000~22.000mA | 0.01%+0.015% |
| Analog transmitter (SIMULATE) | 0.000~22.000mA | 0.01%+0.015% |
| Measurement function | | |
| DC voltage (DCV) | -2.000~28.000V | 0.01%+0.01% |
| DC current (DC mA) | -4.000~33.000mA | 0.01%+0.01% |
| Loop power supply (LOOP) | 24V | 10% |
| HART communication | --- | √ |

General Information

| Model | 709H |
|----------------------|---|
| Power supply | 4×1.5V AAA or DC 6V adapter |
| Product size | 206mm × 98mm × 70 mm |
| Product weight | About 600g |
| Standard accessories | Manual, test leads, alligator clips, fuse, thermocouple adapter |