# Additel 672 Digital Pressure Calibrators



- Pressure ranges to 40,000 psi (2,800 bar)
- HART Communication capability
- Measure mA or V, and with 24V loop power
- Easy-to-use, inexpensive pressure calibrator with uncertainty better than 0.025%FS



### **OVERVIEW**

With advanced microprocessor technology and state-of-the-art silicon pressure sensors, the 672 series precision pressure calibrators provide a pressure calibration solution for gauges, transmitters, and switches over a wide pressure range. The 672 is a very portable device and can measure pressure precisely with a built-in pressure sensor, as well as read the current or mV produced by a transducer. It can even supply an excitation voltage to power sensors or transmitters during calibration. In order to reach 0.025% F. S. accuracy up to 10,000 psi (700 bar) and 0.1% F. S. accuracy up to 40,000 psi (2,800 bar), every silicon pressure sensor in our gauges has been specially aged, tested and screened before assembly. The 672 series precision pressure calibrators are unmatched in performance and reliability.

### **FEATURES**

- Pressure ranges to 40,000 psi (2800 bar)
- Measure mA with 0.01% RD + 1.5 µA accuracy Measure V with 0.01% RD + 1.5 mV accuracy
- Power transmitters during test using 24V loop supply
- Pressure switch test
- HART Communication capability
- Advanced temperature compensation
- Dual readout
- Min/Max/Hold to capture changing measurements
- Data logging
- Large, easy to read display with 6-digit resolution
- Backlit display
- Rechargeable battery or AC adapter
- NIST traceable calibration with data (Included)

### **SPECIFICATIONS**

Accuracy

ADT672-02: 0.025% of full scale ADT672-05: 0.05% of full scale >20,000 (1,400 bar): 0.1% FS

Gauge Types

Gauge pressure Compound Pressure Absolute pressure Differential pressure

Display

Description: Dual-line 6 full digit FSTN LCD with LED Backlight

Display rate: 3.5 readings per second (Default setting) Numeral display height: 16.5mm (0.65")

Pressure Units

Pa, kPa, MPa, psi, bar, mbar, inH<sub>2</sub>O@4°C, mmH<sub>2</sub>O@4°C, inHg@0°C, mmHg@0°C, kgf/cm<sup>2</sup>

Environmental

Compensated Temperature: 14°F to 122°F (-10°C to 50°C)

Operating Temperature:  $14^{\circ}F$  to  $122^{\circ}F$  (-10°C to  $50^{\circ}C$ )

Storage Temperature: -4°F to 158°F (-20°C to 70°C) Humidity: <95%

Corporate Headquarters 22865 Savi Ranch Parkway Ste F Yorba Linda, CA 92887, USA Phone: 714-998-6899 Fax: 714-998-6999 Email: sales@additel.com



### **SPECIFICATIONS**

### Pressure Ranges

### Gauge Pressure [1]

Pressure (psi)Persure (by)Persure (by)Persure (by)V1is-15-1.0G0.025 (0.05)3×GP220.16G0.025 (0.05)3×GP450.35G0.025 (0.05)3×GP101000.7G0.025 (0.05)3×GP101100.7G0.025 (0.05)3×GP10130G,L <sup>[3]</sup> 0.025 (0.05)3×GP303002.0G,L <sup>[3]</sup> 0.025 (0.05)3×GP4005003.5G,L0.025 (0.05)3×GP4001007.0G,L0.025 (0.05)3×GP5005003.5G,L0.025 (0.05)3×GP4005003.5G,L0.025 (0.05)3×GP5005003.5G,L0.025 (0.05)3×GP40050003.5G,L0.025 (0.05)3×GP4041.000700G,L0.025 (0.05)3×GP4053.0002.00G,L0.025 (0.05)3×GP4043.0003.00G,L0.025 (0.05)3×GP4053.0003.00G,L0.025 (0.05)3×GP4061.0003.00G,L0.025 (0.05)3×GP4061.0003.00G,L0.025 (0.05)3×GP4053.0003.00G,L0.025 (0.05)3×GP4061.000G,L0.025 (0.05)3×GP4051.000	Gauge Pressure (1)					
(psi)         (bar)         (bar)         (bar)         Pressure           V15         -15         -1.0         G         0.025 (0.05)         3×           GP2         2         0.16         G         0.025 (0.05)         3×           GP5         5         0.35         G         0.025 (0.05)         3×           GP10         10         0.7         G         0.025 (0.05)         3×           GP10         10         0.7         G         0.025 (0.05)         3×           GP10         10         0.7         G         0.025 (0.05)         3×           GP30         30         2.0         G, L <sup>[3]</sup> 0.025 (0.05)         3×           GP100         100         7.0         G, L         0.025 (0.05)         3×           GP100         100         7.0         G, L         0.025 (0.05)         3×           GP300         300         20         G, L         0.025 (0.05)         3×           GP1K         1,000         70         G, L         0.025 (0.05)         3×           GP1K         1,000         70         G, L         0.025 (0.05)         3×           GP3K         3,000 <t< td=""><td>P/N</td><td colspan="2">Pressure Range</td><td>Media<sup>[2]</sup></td><td>Accuracy(%ES)</td><td></td></t<>	P/N	Pressure Range		Media <sup>[2]</sup>	Accuracy(%ES)	
GP2         2         0.16         G         0.05         3x           GP5         5         0.35         G         0.025 (0.05)         3x           GP10         10         0.7         G         0.025 (0.05)         3x           GP10         10         0.7         G         0.025 (0.05)         3x           GP10         10         0.7         G         0.025 (0.05)         3x           GP30         30         2.0         G, L <sup>[3]</sup> 0.025 (0.05)         3x           GP50         50         3.5         G, L         0.025 (0.05)         3x           GP100         100         7.0         G, L         0.025 (0.05)         3x           GP300         300         20         G, L         0.025 (0.05)         3x           GP500         500         35         G, L         0.025 (0.05)         3x           GP1K         1,000         70         G, L         0.025 (0.05)         3x           GP1K         1,000         70         G, L         0.025 (0.05)         3x           GP3K         3,000         200         G, L         0.025 (0.05)         3x           GP10K         10,000<	.,	(psi)	(bar)	Media		Pressure
GP5         5         0.35         G         0.025 (0.05)         3×           GP10         10         0.7         G         0.025 (0.05)         3×           GP15         15         1.0         G, L <sup>[3]</sup> 0.025 (0.05)         3×           GP30         30         2.0         G, L <sup>[3]</sup> 0.025 (0.05)         3×           GP30         30         2.0         G, L <sup>[3]</sup> 0.025 (0.05)         3×           GP50         50         3.5         G, L         0.025 (0.05)         3×           GP100         100         7.0         G, L         0.025 (0.05)         3×           GP300         300         20         G, L         0.025 (0.05)         3×           GP500         500         355         G, L         0.025 (0.05)         3×           GP400         600         40         G, L         0.025 (0.05)         3×           GP1K         1,000         70         G, L         0.025 (0.05)         3×           GP3K         3,000         200         G, L         0.025 (0.05)         3×           GP3K         3,000         200         G, L         0.025 (0.1)         3×	V15	-15	-1.0	G	0.025 (0.05)	З×
GP10         10         0.7         G         0.025 (0.05)         3x           GP15         15         1.0         G, L <sup>[3]</sup> 0.025 (0.05)         3x           GP30         30         2.0         G, L <sup>[3]</sup> 0.025 (0.05)         3x           GP50         50         3.5         G, L         0.025 (0.05)         3x           GP50         50         3.5         G, L         0.025 (0.05)         3x           GP100         100         7.0         G, L         0.025 (0.05)         3x           GP300         300         20         G, L         0.025 (0.05)         3x           GP500         500         35         G, L         0.025 (0.05)         3x           GP500         500         35         G, L         0.025 (0.05)         3x           GP600         600         40         G, L         0.025 (0.05)         3x           GP1K         1,000         70         G, L         0.025 (0.05)         3x           GP3K         3,000         200         G, L         0.025 (0.05)         3x           GP10K         10,000         700         G, L         0.025 (0.05)         3x <t< td=""><td>GP2</td><td>2</td><td>0.16</td><td>G</td><td>0.05</td><td>З×</td></t<>	GP2	2	0.16	G	0.05	З×
GP15         15         1.0         G, L <sup>[3]</sup> 0.025 (0.05)         3x           GP30         30         2.0         G, L <sup>[3]</sup> 0.025 (0.05)         3x           GP50         50         3.5         G, L         0.025 (0.05)         3x           GP100         100         7.0         G, L         0.025 (0.05)         3x           GP100         100         7.0         G, L         0.025 (0.05)         3x           GP300         300         20         G, L         0.025 (0.05)         3x           GP300         300         20         G, L         0.025 (0.05)         3x           GP500         500         35         G, L         0.025 (0.05)         3x           GP600         600         40         G, L         0.025 (0.05)         3x           GP1K         1,000         70         G, L         0.025 (0.05)         3x           GP2K         2,000         140         G, L         0.025 (0.05)         3x           GP3K         3,000         200         G, L         0.025 (0.05)         3x           GP10K         10,000         700         G, L         0.025 (0.1)         3x	GP5	5	0.35	G	0.025 (0.05)	З×
GP30         30         2.0         G, L <sup>[3]</sup> 0.025 (0.05)         3×           GP50         50         3.5         G, L         0.025 (0.05)         3×           GP100         100         7.0         G, L         0.025 (0.05)         3×           GP300         300         20         G, L         0.025 (0.05)         3×           GP500         300         20         G, L         0.025 (0.05)         3×           GP500         500         35         G, L         0.025 (0.05)         3×           GP600         600         40         G, L         0.025 (0.05)         3×           GP1K         1,000         70         G, L         0.025 (0.05)         3×           GP1K         1,000         70         G, L         0.025 (0.05)         3×           GP3K         3,000         200         G, L         0.025 (0.05)         3×           GP3K         3,000         200         G, L         0.025 (0.05)         3×           GP10K         10,000         700         G, L         0.05 (0.1)         1.5×           GP20K         20,000         1,400         G, L         0.0.5 (0.1)         1.5×	GP10	10	0.7	G	0.025 (0.05)	З×
GP50         50         3.5         G, L         0.025 (0.05)         3×           GP100         100         7.0         G, L         0.025 (0.05)         3×           GP300         300         20         G, L         0.025 (0.05)         3×           GP300         300         20         G, L         0.025 (0.05)         3×           GP500         500         35         G, L         0.025 (0.05)         3×           GP600         600         40         G, L         0.025 (0.05)         3×           GP600         600         40         G, L         0.025 (0.05)         3×           GP1K         1,000         70         G, L         0.025 (0.05)         3×           GP2K         2,000         140         G, L         0.025 (0.05)         3×           GP3K         3,000         200         G, L         0.025 (0.05)         3×           GP10K         10,000         700         G, L         0.025 (0.05)         3×           GP10K         10,000         700         G, L         0.05 (0.1)         1.5×           GP20K         20,000         1,400         G, L         0.0.5 (0.1)         1.5×	GP15	15	1.0	G, L <sup>[3]</sup>	0.025 (0.05)	З×
GP100         100         7.0         G, L         0.025 (0.05)         3x           GP300         300         20         G, L         0.025 (0.05)         3x           GP500         500         35         G, L         0.025 (0.05)         3x           GP500         500         35         G, L         0.025 (0.05)         3x           GP600         600         40         G, L         0.025 (0.05)         3x           GP1K         1,000         70         G, L         0.025 (0.05)         3x           GP1K         1,000         70         G, L         0.025 (0.05)         3x           GP2K         2,000         140         G, L         0.025 (0.05)         3x           GP3K         3,000         200         G, L         0.025 (0.05)         3x           GP3K         3,000         200         G, L         0.025 (0.05)         3x           GP16K         10,000         700         G, L         0.025 (0.05)         3x           GP16K         15,000         1,000         G, L         0.05 (0.1)         2x           GP26K         20,000         1,400         G, L         0.01         1.5x	GP30	30	2.0	G, L <sup>[3]</sup>	0.025 (0.05)	З×
GP300         300         20         G, L         0.025 (0.05)         3×           GP500         500         35         G, L         0.025 (0.05)         3×           GP600         600         40         G, L         0.025 (0.05)         3×           GP600         600         40         G, L         0.025 (0.05)         3×           GP10K         1,000         70         G, L         0.025 (0.05)         3×           GP2K         2,000         140         G, L         0.025 (0.05)         3×           GP3K         3,000         200         G, L         0.025 (0.05)         3×           GP3K         3,000         200         G, L         0.025 (0.05)         3×           GP3K         5,000         350         G, L         0.025 (0.05)         3×           GP10K         10,000         700         G, L         0.025 (0.05)         3×           GP10K         10,000         700         G, L         0.025 (0.1)         2×           GP20K         20,000         1,400         G, L         0.05 (0.1)         1.5×           GP20K         20,000         1,600         G, L         0.1         1.5× <tr< td=""><td>GP50</td><td>50</td><td>3.5</td><td>G, L</td><td>0.025 (0.05)</td><td>З×</td></tr<>	GP50	50	3.5	G, L	0.025 (0.05)	З×
GP500         500         35         G, L         0.025 (0.05)         3×           GP600         600         40         G, L         0.025 (0.05)         3×           GP1K         1,000         70         G, L         0.025 (0.05)         3×           GP1K         1,000         70         G, L         0.025 (0.05)         3×           GP2K         2,000         140         G, L         0.025 (0.05)         3×           GP3K         3,000         200         G, L         0.025 (0.05)         3×           GP3K         3,000         200         G, L         0.025 (0.05)         3×           GP1K         10,000         700         G, L         0.025 (0.05)         3×           GP1K         10,000         700         G, L         0.025 (0.05)         3×           GP1K         10,000         700         G, L         0.025 (0.1)         2×           GP20K         20,000         1,400         G, L         0.05 (0.1)         1.5×           GP20K         25,000         1,600         G, L         0.1         1.5×           GP30K         30,000         2,000         G, L         0.1         1.5×	GP100	100	7.0	G, L	0.025 (0.05)	З×
GP600         600         40         G, L         0.025 (0.05)         3×           GP1K         1,000         70         G, L         0.025 (0.05)         3×           GP2K         2,000         140         G, L         0.025 (0.05)         3×           GP3K         3,000         200         G, L         0.025 (0.05)         3×           GP3K         3,000         200         G, L         0.025 (0.05)         3×           GP3K         5,000         350         G, L         0.025 (0.05)         3×           GP10K         10,000         700         G, L         0.05 (0.1)         2×           GP20K         20,000         1,400         G, L         0.05 (0.1)         1.5×           GP30K         30,000         2,000         G, L         0.1         1.5×           GP36K         36,000         2,500         G, L         0.1         1.5× </td <td>GP300</td> <td>300</td> <td>20</td> <td>G, L</td> <td>0.025 (0.05)</td> <td>3×</td>	GP300	300	20	G, L	0.025 (0.05)	3×
GP1K         1,000         70         G, L         0.025 (0.05)         3x           GP2K         2,000         140         G, L         0.025 (0.05)         3x           GP3K         3,000         200         G, L         0.025 (0.05)         3x           GP3K         3,000         200         G, L         0.025 (0.05)         3x           GP5K         5,000         350         G, L         0.025 (0.05)         3x           GP10K         10,000         700         G, L         0.025 (0.05)         3x           GP10K         10,000         700         G, L         0.025 (0.05)         3x           GP10K         10,000         700         G, L         0.025 (0.05)         3x           GP10K         15,000         1,000         G, L         0.05 (0.1)         2x           GP20K         20,000         1,400         G, L         0.05 (0.1)         1.5x           GP30K         30,000         2,000         G, L         0.1         1.5x           GP36K         36,000         2,500         G, L         0.1         1.5x	GP500	500	35	G, L	0.025 (0.05)	З×
GP2K         2,000         140         G, L         0.025 (0.05)         3×           GP3K         3,000         200         G, L         0.025 (0.05)         3×           GP5K         3,000         200         G, L         0.025 (0.05)         3×           GP5K         5,000         350         G, L         0.025 (0.05)         3×           GP10K         10,000         700         G, L         0.025 (0.05)         3×           GP10K         10,000         700         G, L         0.025 (0.05)         3×           GP10K         10,000         700         G, L         0.025 (0.05)         3×           GP10K         15,000         1,000         G, L         0.05 (0.1)         2×           GP20K         20,000         1,400         G, L         0.05 (0.1)         1.5×           GP30K         30,000         2,000         G, L         0.1         1.5×           GP30K         36,000         2,500         G, L         0.1         1.5×	GP600	600	40	G, L	0.025 (0.05)	3×
GP3K         3,000         200         G, L         0.025 (0.05)         3×           GP5K         5,000         350         G, L         0.025 (0.05)         3×           GP10K         10,000         700         G, L         0.025 (0.05)         3×           GP10K         10,000         700         G, L         0.025 (0.05)         3×           GP10K         10,000         700         G, L         0.025 (0.05)         3×           GP10K         15,000         1,000         G, L         0.025 (0.1)         2×           GP20K         20,000         1,400         G, L         0.05 (0.1)         1.5×           GP20K         25,000         1,600         G, L         0.1         1.5×           GP30K         30,000         2,000         G, L         0.1         1.5×           GP36K         36,000         2,500         G, L         0.1         1.5×	GP1K	1,000	70	G, L	0.025 (0.05)	З×
GP5K         5,000         350         G, L         0.025 (0.05)         3×           GP10K         10,000         700         G, L         0.025 (0.05)         3×           GP10K         10,000         700         G, L         0.025 (0.05)         3×           GP15K         15,000         1,000         G, L         0.05 (0.1)         2×           GP20K         20,000         1,400         G, L         0.05 (0.1)         1.5×           GP25K         25,000         1,600         G, L         0.1         1.5×           GP30K         30,000         2,000         G, L         0.1         1.5×           GP36K         36,000         2,500         G, L         0.1         1.5×	GP2K	2,000	140	G, L	0.025 (0.05)	3×
GP10K         10,000         700         G, L         0.025 (0.05)         3×           GP15K         15,000         1,000         G, L         0.05 (0.1)         2×           GP20K         20,000         1,400         G, L         0.05 (0.1)         1.5×           GP25K         25,000         1,600         G, L         0.01         1.5×           GP30K         30,000         2,000         G, L         0.1         1.5×           GP36K         36,000         2,500         G, L         0.1         1.5×	GP3K	3,000	200	G, L	0.025 (0.05)	З×
GP15K         15,000         1,000         G, L         0.05 (0.1)         2×           GP20K         20,000         1,400         G, L         0.05 (0.1)         1.5×           GP25K         25,000         1,600         G, L         0.01         1.5×           GP30K         30,000         2,000         G, L         0.1         1.5×           GP36K         36,000         2,500         G, L         0.1         1.5×	GP5K	5,000	350	G, L	0.025 (0.05)	З×
GP20K         20,000         1,400         G, L         0.05 (0.1)         1.5x           GP25K         25,000         1,600         G, L         0.1         1.5x           GP30K         30,000         2,000         G, L         0.1         1.5x           GP30K         36,000         2,500         G, L         0.1         1.5x	GP10K	10,000	700	G, L	0.025 (0.05)	З×
GP25K         25,000         1,600         G, L         0.1         1.5x           GP30K         30,000         2,000         G, L         0.1         1.5x           GP36K         36,000         2,500         G, L         0.1         1.5x	GP15K	15,000	1,000	G, L	0.05 (0.1)	2×
GP30K         30,000         2,000         G, L         0.1         1.5×           GP36K         36,000         2,500         G, L         0.1         1.5×	GP20K	20,000	1,400	G, L	0.05 (0.1)	1.5×
GP36K         36,000         2,500         G, L         0.1         1.5×	GP25K	25,000	1,600	G, L	0.1	1.5×
	GP30K	30,000	2,000	G, L	0.1	1.5×
	GP36K	36,000	2,500	G, L	0.1	1.5×
GP40K 40,000 2,800 G, L 0.1 1.1x	GP40K	40,000	2,800	G, L	0.1	1.1×

Note: [1]. Sealed gauge pressure for above 1000 psi

[2]. G=Gas, L=Liquid

[3]. 0.025% FS for gas media only

### **Compound Pressure**

Pressure Range		Media	Accuracy(%ES)	Burst
(psi)	(bar)	moula	, local aby (, et c)	Pressure
±2	±0.16	G	0.05	З×
±5	±0.35	G	0.025 (0.05)	З×
±10	±0.7	G	0.025 (0.05)	З×
±15	±1	G	0.025 (0.05)	З×
-15 to 30	-1 to 2	G	0.025 (0.05)	З×
-15 to 100	-1 to 7	G, L	0.025 (0.05)	З×
-15 to 300	-1 to 20	G, L	0.025 (0.05)	З×
	(psi) ±2 ±5 ±10 ±15 -15 to 30 -15 to 100	(psi)         (bar)           ±2         ±0.16           ±5         ±0.35           ±10         ±0.7           ±15         ±1           -15 to 30         -1 to 2           -15 to 100         -1 to 7	Media           (psi)         (bar)           ±2         ±0.16         G           ±5         ±0.35         G           ±10         ±0.7         G           ±10         ±0.7         G           ±15         ±1         G           -15 to 30         -1 to 2         G           -15 to 100         -1 to 7         G, L	Media         Accuracy(%FS)           (psi)         (bar)         Media         Accuracy(%FS)           ±2         ±0.16         G         0.05           ±5         ±0.35         G         0.025 (0.05)           ±10         ±0.7         G         0.025 (0.05)           ±15         ±1         G         0.025 (0.05)           -15 to 30         -1 to 2         G         0.025 (0.05)           -15 to 100         -1 to 7         G, L         0.025 (0.05)

Absolute Pressure					
P/N	Pressure Range		Media <sup>[2]</sup>	Acouroov(%/ ES)	Burst
	(psi)	(bar)	Media	Accuracy(%FS)	Pressure
AP5	5	0.35	G	0.1	3×
AP10	10	0.7	G	0.1	3×
AP15	15	1.0	G	0.1	3×
AP30	30	2.0	G	0.1	3×
AP50	50	3.5	G	0.1	3×
AP100	100	7.0	G,L	0.05 (0.1)	З×
AP300	300	20	G,L	0.05 (0.1)	3×
AP500	500	35	G,L	0.05 (0.1)	З×
AP1K	1,000	70	G,L	0.05 (0.1)	3×
AP3K	3,000	200	G,L	0.05 (0.1)	3×
AP5K	5,000	350	G,L	0.05 (0.1)	З×

#### Differential Pressure Static Pressure Range Accuracy Burst P/N Media Pressure (%FS) Pressure (inH₂O) (mbar) Range DP1 ±2.5 0.05 ±10 psi ±1 G 100× DP2 ±2 ±5.0 G 0.05 100× ±10 psi DP5 0.05 ±5 ±10 G 50× ±10 psi DP10 ±10 ±25 G 0.05 20× ±10 psi DP20 ±50 G 0.05 ±10 psi ±20 20× DP30 0.05 ±30 ±75 G 20× ±10 psi DP50 ±50 ±160 G 0.05 3× ±10 psi DP150 G 0.025 50 psi ±150 ±350 3× DP300 ±300 ±700 G 0.025 3× 50 psi

 $^{*}$  One year accuracy (including yearly stability) except DP1 and DP2 range which is 0.05%FS calibration accuracy and 0.05%FS yearly stability.

Electrical Measurement Accuracy			
	Range	Accuracy	
Voltage DC	±30.0000V	± (0.01%RD + 1.5 mV)	
Current DC	±30.0000mA	± (0.01%RD + 1.5 μA)	
DC 24V	24V±0.5V max:50mA Protect at: 120mA		
Switch <sup>[1]</sup>	Status OPEN/CLOSED		

Note: [1] 1V~12V if switch has detective voltage

**Corporate Headquarters** 22865 Savi Ranch Parkway Ste F Yorba Linda, CA 92887, USA Phone: 714-998-6899 Fax: 714-998-6999 Email: sales@additel.com

## Additel 672

### **Digital Pressure Calibrators**



### **SPECIFICATIONS**

- Pressure Connections

   1/4NPT male, 1/4BSP male, M20X1.5 male (≤15,000 psi)
   1/4HP female or 1/4HP male (>15,000 psi)
   1/4HP female: Autoclave F-250-C, 9/16" 18 UNF-2B
   1/4HP male: Autoclave M-250-C, 9/16" 18 UNF-2A
   0.236 inch (Ø6mm) test hose (for differential pressure)
   Other connections available per request
- Electrical Connection
   0.156 inch (Ø4mm) sockets
- Over Pressure Warning: 120%
- Data Logger

Storage capacity: 30 files, 40 records per file Mode: manual and automatic Hourly-record: record the data every hour Interval-record: set by user

### Power

Battery: Rechargeable Li-ion polymer battery Li-Battery working time: 40 hours Recharge time: 4 hours External power: 110V/220V power adapter (DC10V)

- Enclosure Case material: Aluminum alloy Wetted parts: 316L SS Dimension: Ø120mm X 46mm depth X 184mm height Weight: 0.7kg
- European Compliance: CE marked

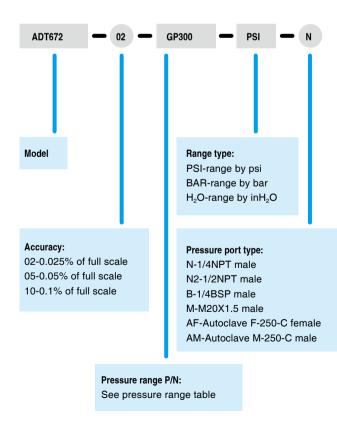
### Communication

RS232 (DB9/F, environmentally sealed) Baud rate: 1200,2400,4800,9600 Data length: 8 bits Stop bit: 2 bits Address: from 1 to 112

Warranty:1 year

### ORDERING INFORMATION

### Model Number



### Accessories included

110V/220V external power adapter (DC 10V)

- 2 pieces 1.5-meter test leads
- 2 pieces 0.236 inch (Ø6 mm) test hose (for differential pressure gauge only) Additel/Land software

(free download at www.additel.com) Manual

NIST traceable calibration certificate

### Optional Accessories

Model number	Description
9702	Spare rechargeable Li-ion polymer battery for 672
9814	Spare 110V/220V external power adapter (DC 10V) for 672 digital pressure calibrator
9502	Additel/Log II real time data logging and graphical software for 681 and 672
9506	Additel/PCal pressure calibration software
9050	USB to RS232 (DB9/M) Adapter
9900-672	Carrying Case for one 672 digital pressure gauge
9021	Spare 2 pieces test leads (1.5-meter) for 672

Pressure / Process Calibration Equipment

•

Corporate Headquarters 22865 Savi Ranch Parkway Ste F Yorba Linda, CA 92887, USA Phone: 714-998-6899 Fax: 714-998-6999 Email: sales@additel.com Salt Lake City Office 802 Bamberger Dr, Suite C American Fork, UT 84003, USA

Phone: 801-756-5570 Fax: 714-998-6999 Email: sales@additel.com