

## Fluke-730G series / 730PCSWCN Smart Digital Pressure Calibrator



### Fluke-730G series

The new Fluke-730G series comprise of smart digital pressure calibrator solution with superior operating experience that greatly optimizes the engineer’s field calibration for efficiency while delivering high-accuracy result. When faced with errors in pressure verification, user can directly perform HART adjustments without additional tools. What’s more, the pressure calibrator option now includes four absolute pressure measurement ranges.

The Fluke-730PCSWCN verification management software completes the calibration workflow by helping to realize paperless recording and enables report printout.

### Who will buy the Fluke-730G series Digital Pressure Calibrator

Job Function – Decision Maker	Job Function – Key Influencer	Industry	Product Adjacencies
<ul style="list-style-type: none"> <li>• Facility Manager</li> <li>• Ops Manager</li> <li>• Maintenance Manager or I&amp;E Supervisor</li> <li>• Calibration and Quality Manager</li> </ul>	<ul style="list-style-type: none"> <li>• Pressure Calibration Specialists</li> <li>• Instrumentation and Electrical technicians (I/E)</li> </ul>	Process industries including: <ul style="list-style-type: none"> <li>• Oil and Gas</li> <li>• Power Generator</li> <li>• Chemical Processing</li> <li>• Pharmaceuticals</li> <li>• Metrology Laboratories</li> </ul>	<ul style="list-style-type: none"> <li>• Fluke-700G gauges, 717, 718, 719, 721, 729</li> <li>• 750 Series DPCs and 750P series pressure modules</li> </ul>

## Functions and Features



The key features and benefits include:

- Pressure calibration template for transmitters, pressure switches and pressure gauges.
- Wide pressure ranges from  $\pm 10$  inH<sub>2</sub>O to 10000 psi
- HART (Highway Addressable Remote Transducer) communication to configure trim on HART smart transmitters.
- Provide Loop Power and simultaneously measure mA output from a connected device.
- Measure mA and voltage.
- Support Leak test to verify setup.
- An internal HART resistor to turn on or off when used with HART transmitters.
- Light-weight and compact
- Rechargeable Lithium-ion battery pack
- 1-metre drop test
- Three-year warranty
- Compatible with Fluke-730PCSWCN software for a paperless pressure calibration and management solution.

Fluke model	Description	P/N	UPC codes	Product including packaging				Origin
				H (in)	W (in)	D (in)	Wt (lbs)	
FLK-730G01	FLUKE-730G01, PRESSURE CALIBRATOR, 10 INH <sub>2</sub> O (0.4 PSIG)	4923994	0 95969 85837 3	25.5 cm (10.04 in)	9.0 cm (3.55 in)	20.0 cm (7.88 in)	1.53 kg (3.37 lb)	CN
FLK-730G02	FLUKE-730G02, PRESSURE CALIBRATOR, 1 PSIG	4924019	0 95969 85839 7	25.5 cm (10.04 in)	9.0 cm (3.55 in)	20.0 cm (7.88 in)	1.53 kg (3.37 lb)	CN
FLK-730G04	FLUKE-730G04, PRESSURE CALIBRATOR, 15 PSIG	4924028	0 95969 85840 3	25.5 cm (10.04 in)	9.0 cm (3.55 in)	20.0 cm (7.88 in)	1.53 kg (3.37 lb)	CN
FLK-730G05	FLUKE-730G05, PRESSURE CALIBRATOR, 30 PSIG	4924037	0 95969 85841 0	25.5 cm (10.04 in)	9.0 cm (3.55 in)	20.0 cm (7.88 in)	1.53 kg (3.37 lb)	CN
FLK-730G06	FLUKE-730G06, PRESSURE CALIBRATOR, 100 PSIG	4924055	0 95969 85843 4	25.5 cm (10.04 in)	9.0 cm (3.55 in)	20.0 cm (7.88 in)	1.53 kg (3.37 lb)	CN
FLK-730G07	FLUKE-730G07, PRESSURE CALIBRATOR, 500 PSIG	4924062	0 95969 85844 1	25.5 cm (10.04 in)	9.0 cm (3.55 in)	20.0 cm (7.88 in)	1.53 kg (3.37 lb)	CN
FLK-730G08	FLUKE-730G08, PRESSURE CALIBRATOR, 1000 PSIG	4924070	0 95969 85845 8	25.5 cm (10.04 in)	9.0 cm (3.55 in)	20.0 cm (7.88 in)	1.53 kg (3.37 lb)	CN
FLK-730G10	FLUKE-730G10, PRESSURE CALIBRATOR, 2000 PSIG	4924081	0 95969 85846 5	25.5 cm (10.04 in)	9.0 cm (3.55 in)	20.0 cm (7.88 in)	1.53 kg (3.37 lb)	CN
FLK-730G27	FLUKE-730G27, PRESSURE CALIBRATOR, 300 PSIG	4924096	0 95969 85847 2	25.5 cm (10.04 in)	9.0 cm (3.55 in)	20.0 cm (7.88 in)	1.53 kg (3.37 lb)	CN

FLK-730G29	FLUKE-730G29, PRESSURE CALIBRATOR, 3000 PSIG	4924107	0 95969 85848 9	25.5 cm (10.04 in)	9.0 cm (3.55 in)	20.0 cm (7.88 in)	1.53 kg (3.37 lb)	CN
FLK-730G30	FLUKE-730G30, PRESSURE CALIBRATOR, 5000 PSIG	4924118	0 95969 85849 6	25.5 cm (10.04 in)	9.0 cm (3.55 in)	20.0 cm (7.88 in)	1.53 kg (3.37 lb)	CN
FLK-730G31	FLUKE-730G31, PRESSURE CALIBRATOR, 10000 PSIG	4924134	0 95969 85850 2	25.5 cm (10.04 in)	9.0 cm (3.55 in)	20.0 cm (7.88 in)	1.53 kg (3.37 lb)	CN
FLK-730GA4	FLUKE-730GA4, PRESSURE CALIBRATOR, ABSOLUTE, 15 PSIA	4924141	0 95969 85851 9	25.5 cm (10.04 in)	9.0 cm (3.55 in)	20.0 cm (7.88 in)	1.53 kg (3.37 lb)	CN
FLK-730GA5	FLUKE-730GA5, PRESSURE CALIBRATOR, ABSOLUTE, 30 PSIA	4924152	0 95969 85852 6	25.5 cm (10.04 in)	9.0 cm (3.55 in)	20.0 cm (7.88 in)	1.53 kg (3.37 lb)	CN
FLK-730GA6	FLUKE-730GA6, PRESSURE CALIBRATOR, ABSOLUTE, 100 PSIA	4924165	0 95969 85853 3	25.5 cm (10.04 in)	9.0 cm (3.55 in)	20.0 cm (7.88 in)	1.53 kg (3.37 lb)	CN
FLK-730GA27	FLUKE-730GA27, PRESSURE CALIBRATOR, ABSOLUTE, 300 PSIA	4924176	0 95969 85854 0	25.5 cm (10.04 in)	9.0 cm (3.55 in)	20.0 cm (7.88 in)	1.53 kg (3.37 lb)	CN
FLK-730RG04	FLUKE-730RG04, PRESSURE CALIBRATOR, REFERENCE, 15 PSIG	4924183	0 95969 85855 7	25.5 cm (10.04 in)	9.0 cm (3.55 in)	20.0 cm (7.88 in)	1.53 kg (3.37 lb)	CN
FLK-730RG05	FLUKE-730RG05, PRESSURE CALIBRATOR, REFERENCE, 30 PSIG	4924190	0 95969 85856 4	25.5 cm (10.04 in)	9.0 cm (3.55 in)	20.0 cm (7.88 in)	1.53 kg (3.37 lb)	CN
FLK-730RG06	FLUKE-730RG06, PRESSURE CALIBRATOR, REFERENCE, 100 PSIG	4924202	0 95969 85857 1	25.5 cm (10.04 in)	9.0 cm (3.55 in)	20.0 cm (7.88 in)	1.53 kg (3.37 lb)	CN
FLK-730RG07	FLUKE-730RG07, PRESSURE CALIBRATOR, REFERENCE, 500 PSIG	4924216	0 95969 85858 8	25.5 cm (10.04 in)	9.0 cm (3.55 in)	20.0 cm (7.88 in)	1.53 kg (3.37 lb)	CN
FLK-730RG08	FLUKE-730RG08, PRESSURE CALIBRATOR, REFERENCE, 1000 PSIG	4924225	0 95969 85859 5	25.5 cm (10.04 in)	9.0 cm (3.55 in)	20.0 cm (7.88 in)	1.53 kg (3.37 lb)	CN
FLK-730RG27	FLUKE-730RG27, PRESSURE CALIBRATOR, REFERENCE, 300 PSIG	4924233	0 95969 85860 1	25.5 cm (10.04 in)	9.0 cm (3.55 in)	20.0 cm (7.88 in)	1.53 kg (3.37 lb)	CN
FLK-730RG29	FLUKE-730RG29, PRESSURE CALIBRATOR, REFERENCE, 3000 PSIG	4924240	0 95969 85861 8	25.5 cm (10.04 in)	9.0 cm (3.55 in)	20.0 cm (7.88 in)	1.53 kg (3.37 lb)	CN
FLK-730RG30	FLUKE-730RG30, PRESSURE CALIBRATOR, REFERENCE, 5000 PSIG	4924257	0 95969 85862 5	25.5 cm (10.04 in)	9.0 cm (3.55 in)	20.0 cm (7.88 in)	1.53 kg (3.37 lb)	CN
FLK-730RG31	FLUKE-730RG31, PRESSURE CALIBRATOR, REFERENCE, 10000 PSIG	4924269	0 95969 85863 2	25.5 cm (10.04 in)	9.0 cm (3.55 in)	20.0 cm (7.88 in)	1.53 kg (3.37 lb)	CN
FLK-730PCSWCN	FLUKE-730PCSWCN, PRESSURE CALIBRATION SOFTWARE	4921458	0 95969 85747 5	22.5cm (8.86 in)	16.5cm (6.50 in)	2.5cm (9.84 in)	0.50g (1.10 lb)	CN

## Package Content

Fluke-730G ships with:

- Fluke-730G pressure calibrator
- Rechargeable Lithium ion battery pack
- AC power battery charger
- ¼" FNPT to ¼" MBSP Fitting
- ¼" FNPT to M20 Male Fitting
- Test Lead set
- Alligator clips black and red
- 1-metre USB cable
- Yellow holster

**Authorised Distributor:**



46, Jalan SS 22/21, Damansara Jaya,  
47400 Petaling Jaya,  
Selangor Darul Ehsan, Malaysia.

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