



This image displays a variety of industrial measurement instruments, primarily from the GPI brand. The collection includes:

- Thermometers:** Two vertical liquid-in-glass thermometers with brass or stainless steel probes. One has a Celsius scale (0 to 100), and the other has a Fahrenheit scale (0 to 240).
- Pressure Gauges:** Several circular gauges with different scales and materials. One shows pressure in PSI (0 to 100), another in bar (0 to 30), and others in various units like PSI and bar. Some have multiple scales for different units.
- Digital Pressure Gauge:** A black gauge with a blue LCD screen showing '0.00' and buttons for 'CE' and 'ON'.
- Digital Temperature Sensor:** A device with a small LCD screen showing '99.9' and a stainless steel probe.
- Pressure Transducers:** Two small, cylindrical devices with electrical connectors, one with a black top and one with a silver top.
- Temperature Probes:** Several long, thin stainless steel probes of different lengths and diameters.
- Coiled Probes:** Two coiled stainless steel probes, one with a larger diameter and one with a smaller diameter.

www.gpi-instruments.com

All Stainless Steel Pressure Gauge



PPL Series

Dial size: 2.5"(63mm), 4"(100mm), 6"(150mm)
 Tube & socket: SS304, SS316L
 Range: From Vac to 1,5000 psi
 Connection: 1/4"NPT, 1/2"NPT

Liquid Filled Pressure Gauge



PLC Series

Dial size: 1.5"(40mm), 2"(50mm), 2.5"(63mm), 3"(75mm), 4"(100mm)
 Tube & socket: Brass, Lead free brass
 SS304, SS316
 Range: From Vac to 1,5000 psi
 Connection: 1/8"NPT, 1/4"NPT, 1/2"NPT

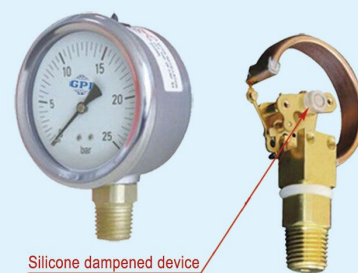
Economy Pressure Gauge



PEB Series

Dial size: 1.5"(40mm), 2"(50mm), 2.5"(63mm), 3"(75mm), 4"(100mm)
 Tube & socket: Brass
 Range: From Vac to 6,000 psi
 Connection: 1/8"NPT, 1/4"NPT, 1/2"NPT

Pressure Gauge with Silicone Dampened Pointer



PSP Series

Dial size: 2"(50mm), 2.5"(63mm), 3"(75mm), 4"(100mm), 4.5"(115mm), 6"(150mm)
 Movement: Brass, with silicone dampened
 Liquid filled: No glycerine-filled, Dry

Process Pressure Gauge



PPG Series

Dial size: 4.5"(115mm)
 Tube & socket: SS316L
 Range: From Vac to 1,5000 psi
 Connection: 1/4"NPT, 1/2"NPT
 Accuracy: 0.5%, 1.0%
 Option: * Liquid-filled
 * Dry with silicon dampened pointer

Capsule Pressure Gauge



PCB Series

PCS Series

Dial size: 2"(50mm), 2.5"(63mm), 4"(100mm), 6"(150mm)
 Tube & socket: Copper alloy & SS304
 Range: From Vac to 800 psi
 Connection: 1/8"NPT, 1/4"NPT, 1/2"NPT

Refrigeration Pressure Gauge



PRS Series

Dial size: 2.5"(63mm), 3"(80mm), 4"(100mm)
 Tube & socket: Brass, Lead free brass
 SS304, SS316, SS316L
 Range: From Vac to 800 psi
 Connection: 1/8"NPT, 1/4"NPT, 1/2" NPT

Diaphragm Pressure Gauge



PSD Series

Dial size: 2.5"(63mm), 4"(100mm), 6"(150mm)
 Tube & socket: SS316
 Range: From Vac to 1,000 psi
 Connection: Diaphragm seal DN1.5", DN2", DN2.5"
 1/8"NPT, 3/8"NPT, 1/4"NPT, 1/2" NPT

Digital Pressure Gauge



PDG Series

Dial size: 2.5"(63mm)
 Socket: SS304, SS316, SS316L
 Range: From Vac to 100 psi
 From Vac to 15,000 psi
 Accuracy: 0.5%, 0.25%
 Connection: 1/4"NPT, 1/2"NPT

Sprinkler Gauge



PSG Series

Dial: 3.5" (90mm)
 Case: Black plastic
 Socket: Brass
 Connection: 1/4"NPT, Bottom
 Range: 0-300 psi,
 0-80 / retard / 250 psi
 UL Listed / FM Approved

Contract Gauge



PCG Series

Dial: 4.5" (115mm)
 with recalibrator screw
 Case: SS304
 Socket: Brass
 Range : From Vacuum to 5000psi
 NPT Connection: 1/4", 3/8", 1/2" etc.

Gas Test Gauge



PTG-1 Series



PTG-2 Series

Dial: 2"
 FNPT Connection: 1/2", 3/4", 1"
 Range: 0-15psi, 0-30psi, 0-60psi,
 0-100psi, 0-160psi, 0-200psi

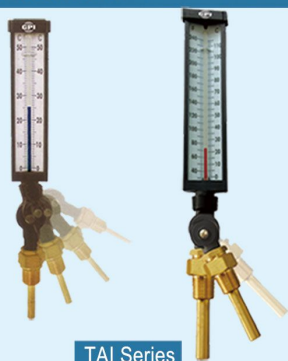
Water Test Gauge



PTG-3 Series

Dial: 2.5"
 Range: 0-160psi, 0-300psi
 3/4" NPT female swivel
 connection

Adjustable Angle Industrial Thermometer



TAI Series

Case length: 9"(230mm), 6"(150mm)
 Stem material: Brass, Lead free brass, SS304
 Connection: For 9" case, 3/4"NPT
 For 6" case, 1/2"NPT
 Range:
 6"case, -20 to 400°F & -30 to 200°C
 9"case, -40 to 750°F & -40 to 400°C

6" Industrial Thermometer



TE6 Series

Case length: 6"(150mm)
 Case Material: Black or Grey ABS
 Form: Straight, 90°angle
 Stem material: Brass, Lead free brass, SS304
 Connection: 1/2"NPT
 Range: From -40 to 200°C & -40 to 400°F

Hot Water Thermometer



THW Series

Dial size: 2"(50mm), 2.5"(63mm)
 Case(scale type): 6"(150mm)
 Form(scale type): Straight, 90°angle
 Stem material: Brass, LF brass, SS304
 Connection: 1/2"NPT
 Range: Dial type, 30 to 250°F & 0 to 120°C
 Scale type, 40 to 280°F & 5 to 135°C

HVAC V-line Glass Thermometer



TVI Series

Case length: 4.5"(110mm), 6"(150mm), 8"(200mm)
 Form: Straight, 90°angle, 135°angle
 Stem material: Brass, Lead free brass, SS304
 Connection: 1/2"NPT
 Range: From -60 to 600°C & -140 to 1100°F

Bimetal Thermometer



TBI Series

Dial size: 2"(50mm), 3"(75mm), 4"(100mm), 5"(125mm), 6"(150mm)
 Stem material: SS304, SS316
 Connection: 1/4"NPT, 1/2"NPT
 Range: -40°F to 1100°F & -40°C to 600°C

Remote Reading Dial Thermometer



TRD Series

Dial size: 3"(80mm), 4"(100mm), 6"(150mm)
 Capillary: SS304 1.5m, 2m, 3m, 4m, 5m, 6m, 10m, etc.
 Connection: 1/2"NPT
 Range: -40°F to 1200°F & -40°C to 650°C

Diesel Exhaust Thermometer



TRT Series

Dial size: 3"(80mm), 4"(100mm), 6"(150mm)
 Stem: 4", 6.5", 8", 10", 12", 16", 20", etc.
 Connection: 1/2"NPT
 Range: -40°F to 1200°F & -40°C to 650°C

Tridicator



TPT Series

Dial size: 2.5"(63mm), 3"(75mm)
 Socket: Brass
 Connection: 1/4"NPT, 1/2"NPT
 Range: For pressure, 0-250 psi
 For temperature, 70 to 320°F & 20 to 160°C

Digital Adjustable Angle Thermometer



TDA series

TSD: LCD
 Size: 2.25"(57mm)x2.25"(57mm)
 TDA: 3"(75mm)
 Stem length: TSD: 3.5", 6"
 TDA: 2.5"(63mm)~24"(610mm)

Remote Reading Digital Thermometer



TDT-1B

Size: 105x28mm
 Case: Plastic
 Range: -122+302°F
 Capillary: 1m, 1.5m, 2m, etc.
 Accuracy: ±1%



TDT-1A

Size: Dial: 2"
 Case: SS
 Range: -122+302°F
 Capillary: 1m, 1.5m, 2m, etc.
 Accuracy: ±1%

Thermowells for Thermometer & Thermocouple



Snubber



ASN-1 Series

ASN-2 Series

Material: SS304, SS316, Brass
 NPT Connection: 1/4", 3/8", 1/2"

Diaphragm Seals



DSC Series

DST Series

Standard Level Transmitter



PTL Series

Features:

A pressure sensor is installed in a SST316L housing. Pressure is transferred from a stainless steel diaphragm to the sensor.

Applications:

Designed for liquid level measurement and processing and others.

General Purpose Pressure Transmitter



PTG Series

Features:

Wide range of mechanical electrical connections, Customizable, standard type or precision type

Applications:

Liquid level measurement, gas compressors, lubrication systems, natural gas production, chemical processing, recovery and others.

Industrial Pressure Transmitter



PTI Series

Features:

A broad compensated temperature range of -20°C to 85°C and excellent temperature compensation makes this transmitter very stable fluctuating temperatures.

Applications:

Waste water treatment, pulp & paper processing, oil production, recovery and others.

Temperature Transmitter



SHLG-200-D



TTT Series

Applications:

Equipment supporting
Medical devices, pharmacy equipment
Food, drink etc.

Thermocouple & RTD



TTR Series



Applications:

Industrial automation
Petroleum refining, natural gas
Chemical engineering, nonferrous metal.

EMT/T Graduation:

Pt10, Pt100, Pt1000, Cu50, Cu100, etc.
K, N, E, J, T, S, R, B, etc.

Pressure Switch



PSW Series

Range: -30 inHg to 6000 psi

Working Temp.: -40 to 120 °F

Accuracy: 1.0%, 0.5%

IP Class: IP65/IP54

Ex-proof Class: Exde II CT4~T6 Gb

Syphon



ASP Series

Material: SS304, SS316, SS316L,
Black steel
NPT Connection: 1/4", 3/8", 1/2"

Test Plug



ATP Series

Material: Brass
Connection: 1/4", 1/2"
Max. Pressure: 1000psi

Needle Valve



ASV-1 Series

Material: SS304, SS316, SS316L
NPT Connection: 1/4", 3/8", 1/2",
3/4", 1"
Max. Pressure: 6000 psi, 10000 psi



ASV-2 Series

Material: SS304, SS316, SS316L
NPT Connection: 1/4", 3/8", 1/2",
3/4", 1"
Max. Pressure: 6000 psi, 10000 psi



ASV-1B Series

Material: Brass
NPT Connection: 1/4", 3/8", 1/2"

Test Kits



KTP Series

Pressure Test Kits

Contains:
0-7 psi Gas Test Gauge
0-160 psi Water Test Gauge
Carrying Case



KTT Series

Temperature Test Kits

Dial: 3" and 1"
Adaptor: 1.75" SS
probe with 1/4"NPTF

Meat & Cooking Thermometer



SH-B1E

Dial: ϕ 26mm
Stem: ϕ 3.8x127mm
Material: SS304



SH-B4H

Dial: ϕ 57mm
Stem: ϕ 3.8x167mm
Material: SS304/430



SH-B19

Dial: 35.8x30.8mm
Stem: ϕ 3.8x65mm
Material: SS304



SH-L22

Dial: 55.3x167mm
Material: SS430

Oven Thermometer



SH-Z1D

Dial: ϕ 52mm
Material: SS 201/304/430



SH-Z4

Dial: 61.8x60.5mm
Material: SS 201/304/430



SH-Z18

Dial: ϕ 65mm
Material: SS430

Refrigerator Thermometer



SH-L1

Dial: 25x33x133mm
Material: PVC



SH-X32

Dial: 74.8x25.2mm
Range: -40 to 120°F



SH-E2D

Dial: 55.2x72mm
Material: ABS + PC

Digital Food Thermometer



SH-E17 Black

Dial: 21x195mm
Material: Plastics+SS

SH-E12

Dial: 76x61.1x23.8mm
Material: Plastics+SS



SH-E45

Dial: 36x18mm
Material: Plastics+SS



SH-E9C Blue

Dial: 20x153mm
Material: Plastics+SS

Household Digital Thermometer



SHDH-03

Size: 116x60x19mm
LCD Size: 40x20mm
Indoor: 0-50°C
Humidity: 10%-98%



SHDH-08

Size: 98x106x22mm
LCD Size: 80x60mm
Temperature: 0-50°C
Humidity: 10%-98%



SHDH-11

Size: 98x22x24mm
LCD Size: 75x65mm
Temperature: 0-50°C
Humidity: 10%-98%

Infrared Thermometer



SH8380

Dial: 75x155mm
Temperature range:
-50~380°C / -58~716°F



SH802

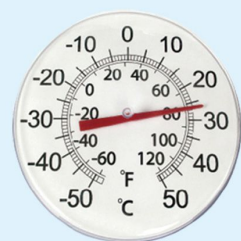
Dial: 75x155mm
Temperature range:
32~42°C / -50~380°F



SH8260

Dial: 45x90mm
Temperature range:
-50~260°C

Garden Thermometer



SH-X37

Dial: ϕ 304.8mm
Material: ABS



SH-X37

Dial: ϕ 304.8mm
Material: ABS

Room Thermometer & Hygrometer



SH-X1WSK

Dial: 192x192mm
Material: Wood



SH-X37

Dial: ϕ 127mm
Material: ABS, AS



SH-X38

Dial: 200x200mm
Material: ABS, AS

Indoor & Outdoor Thermometer



SHH-01

Size: 230x65mm



SHH-02

Size: 240x65mm



SHH-04

Size: 270x75x10mm



SHH-05

Size: 305x75x22mm



SHH-09

Size: 205x45x9mm



SHH-15

Size: 255x40x10mm



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