

# Intercomp<sup>®</sup>

advanced weighing technology . . . by any measure



## AIR PRESSURE GAUGES

## Analog Air Gauges

### All Analog Air Gauges Include:

- Rubber Protective Cover
- 17" (431 mm) Swivel Hose
- Thumb Operated Bleeder
- Shock Resistant, Can Handle Pulsing Systems
- Made for Tough Environments
- Highly Accurate & Repeatable
- 90 Day Warranty



Lower Mount Hose Comes Off the Bottom Making it Easier to Hold & Read

### Deluxe Air Gauges

2" (50 mm) Diameter

Part #	Specifications
360062	2" 0 to 15 x 1/5 PSI
360063	2" 0 to 30 x 1/2 PSI
360064	2" 0 to 60 x 1 PSI

### Deluxe Liquid-Filled Air Gauges

2.5" (64 mm) Diameter  
Glycerin Filled to Lubricate Movement & Dampen Needle Bounce

Part #	Specifications
360065	2.5" Liquid-Filled, 0 to 15 x 1/5 PSI
360066	2.5" Liquid-Filled, 0 to 30 x 1/2 PSI
360067	2.5" Liquid-Filled, 0 to 60 x 1 PSI

### Deluxe Glow-in-the-Dark Air Gauges

2.5" (64 mm) Diameter

Part #	Specifications
360068	2.5" Glow-in-the-Dark, 0 to 15 x 1/5 PSI
360069	2.5" Glow-in-the-Dark, 0 to 30 x 1/2 PSI
360070	2.5" Glow-in-the-Dark, 0 to 60 x 1 PSI

### Ultra Deluxe Air Gauges

4" (100 mm) Diameter  
Available in PSI or BAR Measurement

Part #	Specifications
360058	4" Glow-in-the-Dark, 0 to 15 x 1/2 PSI
360059	4" Glow-in-the-Dark, 0 to 30 x 1 PSI
360060	4" Glow-in-the-Dark, 0 to 60 x 1 PSI
360078	4" Glow-in-the-Dark, 0 to 100 x 1 PSI
360071	4" Glow-in-the-Dark, 0 to 1 x .02 BAR
360072	4" Glow-in-the-Dark, 0 to 2 x .05 BAR
360073	4" Glow-in-the-Dark, 0 to 4 x .10 BAR

### Analog Fill, Bleed & Read

High-Quality 4" (100 mm) Pressure Gauge



360086	4" 0 to 30 x 1 PSI
360087	4" 0 to 60 x 1 PSI
360088	4" 0 to 100 x 1 PSI
360089	4" 0 to 2 x .05 BAR
360090	4" 0 to 4 x .10 BAR

### Fill, Bleed & Read Air Pressure Gauges

Intercomp's "Fill, Bleed and Read" Air Gauges attach directly to your air or nitrogen hose and have transformed a tedious process into one smooth and easy operation. Standard features include a high-quality pressure gauge with rubber protective cover, a 22" (559 mm) hose with a high quality swivel nozzle, and an industrial-grade bleeder valve.

**The air chuck never leaves the valve stem.**



360094	with Angle Chuck
360094-BC	with Ball Chuck

## Factory Certified Digital Air Gauges

### All Digital Air Gauges Include:

- Certified Accuracy of 0.1%
- 22" (559mm) Hose
- LCD Display with Backlight & 0.5" Characters
- Standard 9-Volt Provides 300 Hours Battery Life (Timeout Function Prolongs Battery Life)
- Protective Cover & Case
- 1 Year Warranty



360045	99.99 PSI with Angle Chuck
360045-BC	99.99 PSI with Ball Chuck

Selectable from .1 to .01 PSI  
Reads to 99.99 PSI



### Digital Air Gauges

- Displays in PSI, BAR & kg/cm2
- 0-99.99 PSI (0 to 7 BAR)
- Thumb Operated Bleed Off
- Dual Bleeder Allows for Faster Bleeding
- Extremely Accurate for Use with Tire Pressure Monitoring Systems
- Has 'Peak-Hold' Feature for Quick Pressure Comparison
- Recalibration and Recertification Services Available

360045-150	150 x .1 PSI with Angle Chuck
360045-150-BC	150 x .1 PSI with Ball Chuck
360045-150-D	150 x .1 PSI with Dual Chuck

Reads to 150 x .1 PSI



### Digital Fill, Bleed & Read

- Display in PSI, BAR & kg/cm2
- 0 to 150 PSI (0 to 10 BAR)
- Unsurpassed Accuracy via Digital Gauge
- Covers the Whole Pressure Spectrum; One Gauge for All Uses
- Has 'Peak-Hold' Feature for Quick Pressure Comparison
- Readout in 0.1 Increments
- Recalibration and Recertification Services Available

## **Superior Durability**

Intercomp gauges are built for a long service life in a shop environment and are among the most robust gauges on the market. Our gauges are an investment as opposed to buying inexpensively constructed, less durable air pressure gauges that are replaced much more frequently and, ultimately, at a higher total expense.

## **Standard Protection**

In addition to their durability, all Intercomp analog and digital gauges come standard with a protective rubber cover for harsh environments and extreme duty. Racing teams use Intercomp gauges extensively in the pits during races, which speaks volumes to their toughness.

## **Factory Certified**

We verify the calibration of every Intercomp Factory Certified Gauge on annually certified test fixtures to ensure the highest level of precision. Gauges are matched to a factory standard that is directly traceable to NIST (National Institute of Standards and Technology) and can be sent back to the factory at any time for recalibration and recertification.

## **Accuracy**

Intercomp designed our Factory Certified Gauges as a measurement tool for the most demanding situations. TPMS issues are increasingly common on today's vehicles, and our digital gauges are designed with the necessary accuracy to assist the technician with a proper diagnosis.

## **Industries Served**

Large tire resellers and almost every tire and rubber company use our gauges in their factories, engineering and R&D facilities and retail outlets. Automotive and agriculture companies, military installations and many other industries all use Intercomp air gauges. Additionally, our air pressure gauges are used worldwide by everyone from sportsman to championship winning racing teams of all kinds.

## **These Key Features Separate Intercomp Gauges from Competitors:**

- US Made to Precise Specifications
- Extremely Accurate & Durable
- Repeatable Measurement Readings
- Outstanding Corporate Technical Support



Learn more about diagnostic and testing tools we have.