

**\*\*Please read through this instruction carefully before using the tool. Use the tool for its intended purpose only.**

**Item# 400-D69 : 0-22" Digital Depth Indicator Set**



**Parts:**

1. Two-Threaded Positions Depth Base
2. Connector (installed on indicator)
3. Digital Indicator (item# 35-128)
4. Depth Rods: 1,2,3,4,5,6"
5. Measuring points:  
(flat, needle, ball, spline)
6. Full set with protective case

**• Specifications**

Indicator range: 0-1"/25mm    Depth gauge range: 0-22"  
 Indicator resolution: 0.0005" / 0.01mm / 1/128th  
 Indicator accuracy: ±0.001"/0.03mm  
 Indicator repeatability: 0.0005"/0.01mm  
 Indicator power: 3V, CR2032 Battery  
 Indicator battery life: 1/2~ 1 year under normal operation

**• Operations**

Indicator: Please refer to iGAGING digital indicator 35-128 instruction on indicator usage.

- Zero setting: 1. Secure the indicator on base with flat or ball points (without any rod attachment); press down the indicator against a flat surface and make sure base is tightly against the surface; press the ZERO key on the indicator to set zero. Rods can be added to the indicator after zero setting.
2. For using needle and spline tips: since the contacts will extend from the base, please use a setting master for a relative zero setting.

Depth base: 2-position base for easy position exchange.

Connector: screw and un-screw to change position of the indicator on the base.

Depth rods: 1" to 6" rods can add up to 22" in range.

Measuring contacts: Ball, Flat, Needle, & Spline.

Zero setting with ball contact and without extension on a flat surface



Zero setting when using extension rod and/or flat, needle, or spline point and with a pair of block, and on a flat surface.



Smart phone scan

- Do not disassemble the instrument.
- Do not subject the instrument to blows or shock.
- Do not store the instrument under direct sun light.
- Avoid exposing unit to strong magnetic fields and live voltage.
- Use soft cloth to clean instrument before and after usage. Never use organic solvents such as acetone or benzene to clean.

**WARNING:** Cancer and Reproductive Harm - www.P65Warnings.ca.gov