

# Data Sheet, TIM-900 Series Digital Preset Meter

- **WORKING PRESSURE:**
  - 0 PSI (manual tip) or 35 PSI (automatic tip) minimum
  - 1,000 PSI maximum
- **SHIPPING:**
  - One box
  - *Weight:* 4 pounds
  - *Dimensions:* 6" x 6" x 12"
  - *Included:* Manuals (3x), batteries (4x), black swivel guard (1x), filter (1x)
- **COMPATIBILITY:**
  - Automatic Transmission Fluid
  - Gear Oil
  - Hydraulic Oil
  - Motor Oil
  - Mineral and Synthetic Lubricating Oils
- **ACCURACY:**
  - +/- 0.5%
- **WORKING FLOW RATE:**
  - 2.5 GPM (automatic tips)
  - 4 GPM (high flow tips)
- **THREADS:**
  - *Swivel:* 1/2" -14 NPT (F). NOTE: Sealant required
  - *Meter:* 3/8" -19 BSPP (F), (aka G3/8). NOTE: No sealant
- **WARRANTY (*Defects in material and workmanship, non-wear parts*):**
  - Three years from date of purchase
- **ACCESSORIES:**
  - Batteries, four (4), AA
  - PR-100 or PR-750 pressure relief kit (thermal expansion protection)
  - Various tip extensions (interchangeable). See Tip Extensions below
  - Swivel guards (rubber; various colors available)
- **INSTALLATION RECOMMENDATIONS:**
  - *Plumbing:* 1/2" diameter. Keep plumbing, etc. away from heat sources
  - *Sealant:* Teflon tape topped with petroleum compatible pipe dope (e.g., Gasoil)



TIM-900B-1  
(Tip Extension type determines item number)

## Tip Extensions



TIM-758-1\*

TIM-756-1\*

TIM-755-1\*

\* Tips are NOT backward compatible with black TIM-900-1 and grey TIM-900A-1 handles.