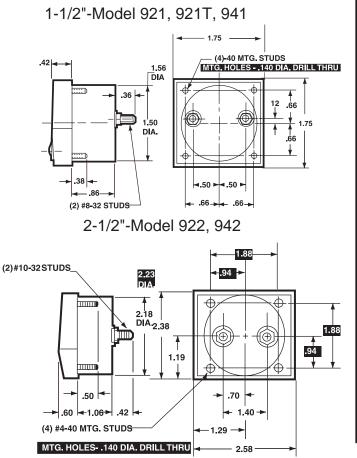


# **Tru-Vue Style Analog Panel Meters**



- Clear acrylic case updates panel design
- Black knife-edge pointer for precision reading
- Special colored scales or logos available

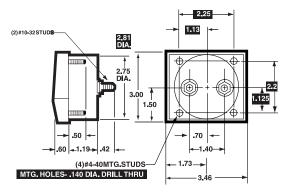
#### **Dimensions**



#### **Specifications**

Accuracy:	$\pm$ 2% F.S. (iron vane), $\pm$ 3% F.S. (rectifier)
Movement:	DC: Annular, self-shielding
	AC: Models 953 & 954: Iron-vane, magnetically damped others: Annular, rectified
Suspension:	Pivot and jewel or taut band
Tracking:	±3%
Repeatability:	2%, taut band: 0.5%
Shielding:	Calibration is unaffected by stray magnetic field or panel mounting.
Response Time:	1.5 seconds maximum above10mA.
Overload (1 sec.):	10 times F.S.
Overload (1 sec.).	To unles 1.5.
(Continuous):	1.5 times F.S.
Dial:	Sharp clear scale. Each dial arc is calibrated to track
Diai.	the specific type of movement used.
	the specific type of movement used.
Oberating Temperature	: -4°F to +149°F (-20°C to +65°C)
Resistance:	: -4°F to +149°F (-20°C to +65°C) ±15% of meter impedance
	±15% of meter impedance
Resistance:	
Resistance: Case: Pointer:	±15% of meter impedance Clear plastic Knife edge, black matte finish
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Resistance: Case: Pointer:	±15% of meter impedance Clear plastic Knife edge, black matte finish Models 921 & 941: 1.56" (39.62mm) Models 922 & 942: 2.40" (60.96mm)
Resistance: Case: Pointer:	±15% of meter impedance Clear plastic Knife edge, black matte finish Models 921 & 941: 1.56" (39.62mm) Models 922 & 942: 2.40" (60.96mm) Model 953: 2.94" (74.68mm) Model 954: 3.53" (89.66mm)
Resistance: Case: Pointer:	±15% of meter impedance Clear plastic Knife edge, black matte finish Models 921 & 941: 1.56" (39.62mm) Model 952 & 942: 2.40" (60.96mm) Model 953: 2.94" (74.68mm) Models 923 & 943: 3.27" (83.06mm) Model 954: 3.53" (89.66mm) Model 924: 3.92" (99.67mm)
Resistance: Case: Pointer:	±15% of meter impedance Clear plastic Knife edge, black matte finish Models 921 & 941: 1.56" (39.62mm) Models 922 & 942: 2.40" (60.96mm) Model 953: 2.94" (74.68mm) Model 953: 2.94" (74.68mm) Model 924: 3.92" (89.66mm) Model 954: 3.53" (89.66mm) Model 924: 3.92" (99.67mm) Models 921 & 941: 1.50z (.04kg)
Resistance: Case: Pointer: Scale Length:	±15% of meter impedance Clear plastic Knife edge, black matte finish Models 921 & 941: 1.56" (39.62mm) Models 922 & 942: 2.40" (60.96mm) Model 953: 2.94" (74.68mm) Model 953: 2.94" (74.68mm) Model 923 & 943: 3.27" (83.06mm) Model 924: 3.92" (89.66mm) Model 921 & 941: 1.5oz (.04kg) Models 922 & 942: 4oz (.11kg)
Resistance: Case: Pointer: Scale Length:	±15% of meter impedance Clear plastic Knife edge, black matte finish Models 921 & 941: 1.56" (39.62mm) Models 922 & 942: 2.40" (60.96mm) Model 953: 2.94" (74.68mm) Model 953: 2.94" (74.68mm) Model 924: 3.92" (89.66mm) Model 954: 3.53" (89.66mm) Model 924: 3.92" (99.67mm) Models 921 & 941: 1.50z (.04kg)

#### 3-1/2"-Model 923, 923T, 943, 953



## 1 = Panel Meter Cut-out Dimensions

### 4 - 1/2"-Model 924, 924T, 944, 954

