

Hoyt Analog Panel Meters



HST-94

- Ammeters, Voltmeters & Frequency Meters
- 2½", 3½" and 4½" Sizes
- Meets ANSI C39.1
- Available in Pivot & Jewel and Taut Band Movements
- Equivalent to Yokogawa **Stylist** Series

SPECIFICATIONS

Accuracy:	±2.0% of Full Scale
Temperature:	0-40° operating
Construction:	Black case, white dial scale, black pointer
Protection:	IP42 front
Scale:	90 degree

Model	HST-75	HST-94	HST-125
Case Size	2½"	3½"	4½"
Size (H x W x D)	3.0" x 2.28" x 2.11"	3.70" x 2.88" x 2.24"	5.08" x 3.96" x 2.24"
Barrel (cutout)	2.11"	2.68"	2.68"
Mounting	4 stud	4 stud	4 stud

Standard Ranges

DC	50, 100, 150, 200, 250, 300, 500µA
	1, 5, 10, 20, 50, 100, 150, 200, 250, 300, 500mA
	1, 1.5, 5, 10, 20A
	50, 60, 80, 100, 500mV
	3, 5, 10, 20, 30, 50, 100, 150, 200, 300, 500V
AC	30, 50, 100, 150, 200, 300, 500V (rectifier type)
Hz	45-55, 45-65, 55-65Hz (specify 120 or 240V)

Options:

Custom Ranges
Custom Scales
Special Legends
Custom Logos
Illumination

1½" Stylist replacement also available.



HST-98

- Ammeters, Voltmeters & Frequency Meters
- 2½" and 3½" Sizes
- Panel or Window Mounting
- Meets ANSI C39.1
- Equivalent to Yokogawa **Horizon** Series

Standard Ranges

DC	50, 100, 150, 200, 250, 300, 500µA
	1, 5, 10, 20, 80, 100, 150, 200, 250, 300, 500mA
	1.5, 5, 6, 10, 20A
	60, 80, 150, 500mV
	3, 5, 15, 20, 30, 50, 100, 150, 200, 300, 600V
AC	1, 1.5, 5, 10 20A
	2, 5, 10, 50, 100, 150, 200, 300, 500, 600V
AC	50, 100, 150, 200, 300, 500, 600V (rectifier type)
Hz	45-65Hz (specify 120, 240 or 380V)

SPECIFICATIONS

Accuracy:	±2.0% of Full Scale
Construction:	ABS case, polycarbonate cover, black pointer

Model	HST-78	HST-98
Case Size	2½"	3½"
Size (H x W x D)	3.15" x 2.68" x 2.35"	3.90" x 3.31" x 2.50"
Barrel (cutout)	2.25"	2.78"
Window (cutout)	3.11" x 1.49"	3.84" x 1.84"

Options:

Custom Ranges
Custom Scales
Special Legends
Custom Logos
Illumination



HST-70u

- Ammeters, Voltmeters & Frequency Meters
- 2½" and 3½" Sizes
- Meets ANSI C39.1
- Replacement for Yokogawa **Big Look**

Standard Ranges

DC	50, 100, 200, 300, 500µA
	1, 5, 10, 20mA
	1, 10, 20, 50A
	50, 100mV
	30, 50, 100, 150, 300V
AC	5A for CT with 50, 100, 150 or 200A scale
	30, 50, 150, 300, 600V
Hz	45-55, 45-65, 55-65Hz (specify 120 or 240V)

SPECIFICATIONS

Accuracy:	AC & DC iron vane: ±2.0% of Full Scale AC rectifier type: ±3.0% of Full Scale Frequency type: ±0.3
Overload:	Voltmeters: 50% momentary / 20% prolonged Ammeters: 50% momentary / 20% prolonged Frequency meters: 20% Maximum
Burden:	AC Ammeters - 0.5VA Maximum
Construction:	Acrylic resin front and black bakelite case

Model	HST-70u	HST-90u
Case Size	2½"	3½"
Size (H x W x D)	2.76" x 2.76" x 2.32"	3.54" x 3.54" x 2.36"
Barrel (cutout)	2.17"	2.17"
Mounting	3 or 4 stud	4 stud

Options:

Custom Ranges	Custom Logos
Custom Scales	Rectifier Movement (25-1000Hz)
Special Legends	NEMA4 front



1½" Big Look replacement also available.