



Models 2135VU, 2145VU

Analog VU Panel Meters

3.5" - 3135 VU

4.5" - 3145 VU



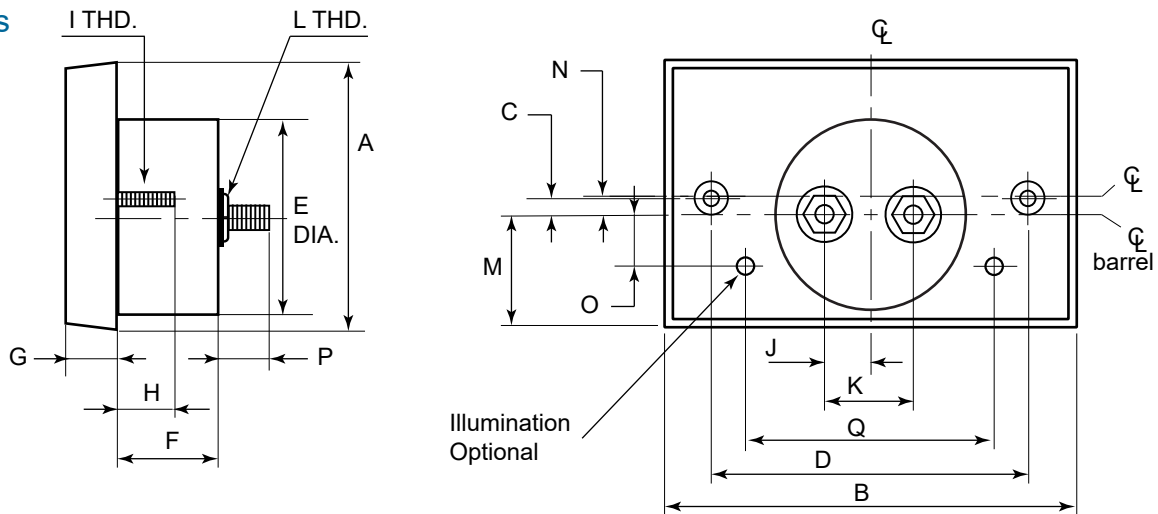
The VU meters have become the universal standard level indicator for practically all audio frequency transmission systems. VU meters are for the measurement of sound or noise levels - including broadcast monitoring, use with public address or communication systems, and in all instances where volume level measurements are to be made. They are also being used for the measurement of noise level and other audio frequency energy where established dynamic characteristics of the instrument give a common result for measurements taken in different laboratories.

Analog VU Meter is designed in a popular industrial style and has a clean, uncluttered scale for excellent readability, smooth satin finish front and fast, two stud mounting.

Specifications

Accuracy:	±2% full scale value.
Resistance:	Designed to read zero VU or 100% with 1.228 volts applied to the instrument and the 3600 ohm series resistance; this represents 4 DB above 1 milliwatt in 600 ohms.
Dials:	100 OR 90 degree arc, black lettering on white or buff background.
Scale:	Type "A" Scale reads "-20 to +3" in type on the top of the arc, with "0-100" on the bottom of the arc in type. Type "B" Scale reads "0-100" in type on the top of the arc, with "-20 to +3" in type on the bottom of the arc.
Pointer:	Knife Edge.
Movement:	Pivot and Jewel.
Mounting:	Specify (S) Surface mount.
Case:	Non-static phenolic..
Operating Temperature:	32°F to 104°F (0°C to 40°C).
Storage Temperature:	-4°F to 131°F (-20°C to 55°C).
Relative Humidity:	20% to 80%RH (Nominal Use).
Meter Approvals:	ANSI C39.1.
Origin:	Made in USA

Dimensions



Models	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
2135VU	2.73	4.01	0.00	2.94	2.16	1.08	0.55	0.66	6-32	0.48	0.97	10-32	1.25	0.12	0.57	0.50	2.46
2145VU	2.96	4.56	0.20	3.50	2.16	1.08	0.55	0.66	6-32	0.48	0.97	10-32	1.25	0.24	0.57	0.50	2.75

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