



# ATSTUMO IKI KABELIŲ MATAVIMO PRIETAISAI

Eil. Nr.	Aprašymas
1.	 <p><b>Megger CHM2000</b> Features:</p> <ul style="list-style-type: none"><li>•Ease-of-use — Simple, three button operation ensures fast, effective measurements with a minimum of operator training.</li><li>•Compact size — Its light weight and hand-held portability allows easy transport and multiple measurements.</li><li>•Inherently safe — No physical connection to cables or wires required to obtain measurement.</li><li>•Battery condition indicator — Shows the battery warning symbol when the battery voltage falls to approximately 6 volts.</li><li>•Automatic power off — Conserves battery power when idle after three minutes.</li><li>•Calibration and maintenance free operation — Minimal down time.</li><li>•Pre-selectable measuring modes — Will read in either meters or feet and inches for universal use.</li><li>•Six cable measurement capability — Handles almost any field application.</li><li>•Quicker measurement of cable height — Saves time and money.</li></ul> <p>Applications:</p> <ul style="list-style-type: none"><li>•Telephone lines</li><li>•Distribution lines</li><li>•Transmission lines</li><li>•Cable television (installers and contractors)</li><li>•Street lights</li><li>•Sag (lowest point to ground)</li><li>•Separation between up to six cables</li></ul>
2.	 <p><b>Megger 659601 Leather Case for CHM Series.</b> Features</p> <ul style="list-style-type: none"><li>•Leather Case for CHM Series</li><li>•Leather case helps protect meter from bumps and abrasions</li><li>•Shoulder strap for hands-free carrying .</li></ul>

3.



**Megger 659600**

**Pagrindiniai parametrai kaip Megger 2000. Žiūrėkite palyginamąją lentelę pasiūlymo apačioje.**

4.



**Megger 659600E CHM Series-Cable Height Meter**

**Pagrindiniai parametrai kaip Megger 2000. Žiūrėkite palyginamąją lentelę pasiūlymo apačioje.**

Model (Cat. No.)	(Minimum Cable Size)			
	1.00 in. 24.4 mm	0.50 in. 12.7 mm	0.25 in. 6.5 mm	0.125 in. 3.2 mm
CHM600 (659600)	10 to 50 ft. 3 to 15 m	10 to 50 ft. 3 to 15 m	10 to 39 ft. 3 to 12 m	10 to 32 ft. 3 to 10 m
CHM600E (659600E)	10 to 75 ft. 3 to 23 m	10 to 50 ft. 3 to 15 m	-----	-----
CHM2000	7 to 35 ft. 2 to 10.7 m	7 to 35 ft. 2 to 10.7 m	7 to 35 ft. 2 to 10.7 m	7 to 32 ft. 2 to 9.7 m

The CHM Series of Cable Height Meters utilize ultrasonic techniques to determine the height of up to six overhead cables and wires. The instruments are designed to address specific measuring requirements on cables up to 75 feet (23 m). The CHM600 (C/N 659600) and CHM600E (C/N 659600E) are designed primarily for power cable applications, while the CHM2000 is designed for telecommunication applications.

The Cable Height Meters emit short bursts of sound which originate from the cone shaped transmitter. The microprocessor in the instruments calculates the elapsed time for the bursts of sound to be reflected from the cable back to the instruments. The result can be displayed in either feet and inches or meters. However, before the final measurement can be displayed, the air temperature must be measured because the speed of sound varies at approximately 0.2 percent per degree Celsius.

A temperature sensor, mounted at the front of the instruments, senses the actual air temperature. This information is sent to the microprocessor and incorporated into the algorithm. The distance is then displayed in meters or feet and inches depending on which was selected.

Measurement ranges are on the assumption that the air temperature is approximately 68° F (20° C). At lower temperatures, the range increases and conversely, at higher temperatures, the range decreases.

Resolution 1/4 in. (5 mm) if < 10 m 1/2 in. (10 mm) if > 10 m

Accuracy Typically less than 0.5% error ±2 digits

Power Source 9 volt alkaline leak-proof battery (included)

Operating Temperature 14° F to 104° F (-10° C to 40° C) with compensation over the full range.

Storage Store in dry area. Do not expose to extreme temperature. Use only leak proof batteries.

Battery Life > 50,000 Measurements

Dimensions 3 H x 4 W x 8.5 D in. (70 H x 100 W x 205 D mm)

Weight 1.1 lb (.5 kg)