

CLY 305 SR600E

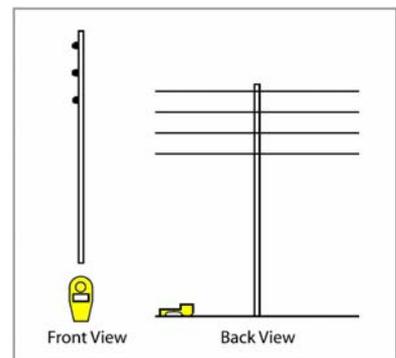
Digital Electronic Conductor Height Measurer
Data Sheet



This device uses transducer technology and an ultra-sonic beam echo to measure cable sag, cable height and overhead clearances. As there is no contact with the conductor, the risk of electrocution is greatly reduced. With accuracy better than 99%, this device even takes into account the ambient temperature and automatically compensates for the fact that the speed of sound varies with temperature.

The unit can measure the height of up to 6 successive conductors in one operation by pressing just one button. The maximum operating height is 23m vertically or 45m horizontally. It has a calibrate function to ensure the unit is within specifications.

The device has an auto shut down which will turn the device off after 3 minutes. Battery life is in excess of 50,000 operations. (Battery type 1x LR61). The device can be easily switched between metric and imperial units. The device is supplied complete with its own bespoke leather protective case, nylon carry strap, user instructions and 12 month warranty.



Part No.	CLY 305 SR600E
Measurement Range	3-15m (Min Cable Diam. 12mm)
	3-12m (Min Cable Diam. 5.5mm)
	3-10m (Min Cable Diam 2.5mm)
No. of Cables	6
Accuracy	0.5% +/- 2 units
Min Cable Gap	150mm
Temp Range	Minus 10 to 40 deg C
Dimensions	205 x 100 x 70mm
Weight	0.5kg

Clydesdale Ltd.

Instal House, 3 Sunbeam Road,
Woburn Road Ind. Est., Kempston,
Bedfordshire MK42 7BZ
United Kingdom

Tel: +44 (01234) 855855
Fax: +44 (01234) 855800
E-mail: sales@clydesdale.net
www.clydesdale.net