

Museo dei Saperi e delle Mirabilia Siciliane

Collection of instruments for Minero-Petrographic, Geophysic and Geochemical measurements

Dipartimento di Scienze Biologiche Geologiche e Ambientali

Palazzo Centrale Università di Catania

	<p>Kirchoff-Bunsen's spectroscope (1864) - It is a prism spectroscope, that is, it exploits the phenomenon of the dispersion of light generated by a prism to convey the various chromatic components of the light produced by a substance.</p>
	<p>Tacheometer, Cleps mod. (late 1800's - Officine La Filotecnica) - The tacheometer is a topographic instrument suitable for both angular and metric measurements of medium precision.</p>
	<p>Mineralogy microscope, Zeiss Junior mod. (1963, Officine Zeiss) - It was a largely used tool in universities where mineralogy and petrography were taught.</p>
	<p>The exposed compass is an instrument produced by the company «La Filotecnica» founded in 1865 by Ignazio Porro for the construction of optical and measurement instruments.</p>
	<p>Wollaston goniometer (1766 - 1828) - Instrument for the measurement of dihedral angles in crystals.</p>