



The Isaac Newton Telescope (INT). The INT is located at the Spanish Roque de los Muchachos Observatory (La Palma, Canary Islands). It has a 2.5-metre primary mirror and it is mounted on a polar-disc and fork type of equatorial mount. Instruments can be placed either at the Prime focus or the Cassegrain focus, and they offer the possibility of carrying out both wide-field imaging and intermediate to low dispersion spectroscopy. The Wide Field Camera is an advanced instrument which offers unique opportunities to execute high resolution, very deep, wide field optical imaging surveys. It consists of a CCD mosaic covering nearly a half-degree field of view, or approximately the angular size of the full moon. Photo credit: Max Alexander.