

## Magellan Instruments

<b>Name</b>	<b>Full Name</b>	<b>Class</b>	<b>Description</b>	<b>Ship Date</b>	<b>Status</b>
AO 2ndy	Magellan Adaptive Secondary AO System	Facility	Thin shell adaptive Gregorian secondary with 535 actuators	2012B	In construction
FIRE	Folded-port Infrared Echellette	Facility	Single-object moderate resolving power infrared (JHK) echellette spectrograph	Feb 2010	On-site, in commissioning
FourStar	FourStar	Facility	11x11 arc-minute infrared (JHK) imager	Aug 2010	On-site
IMACS	Inamori Magellan Aerial Camera and Spectrograph	Facility	Multi-object low dispersion spectrograph	Aug 2003	Commissioned
LDSS	Low Dispersion Survey Spectrograph	User	Multi-object low dispersion spectrograph	Mar 2001?	Commissioned
M2FS	Michigan/MIKE Fiber System	User	Multi-object high resolving power optical spectrograph	2011B	Funded, in design
MagE	Magellan Echellette	Facility	Single-object, moderate resolution, high throughput optical CCD spectrograph	Sep 2007	Commissioned
MagIC	Raymond and Beverly Sackler Magellan Instant Camera	Facility	Bare CCD imagers, including a high frame-rate device	Early 2001?	User instrument
Megacam	Megacam	Facility	24x24 arc-minute CCD imager	Aug 2009	On-site, in commissioning
MIKE	Magellan Inamori Kyocera Echelle	Facility	Dual channel (red/blue) echelle spectrograph	Oct 2002	Commissioned
Mirac4-Blinc	Mid-Infrared Array Camera – Bracewell Infrared Nulling Cryostat	Facility	Nulling mid-IR interferometer imager	2011	In use at MMT
MMFS	Michigan/MIKE Fiber System	User	Multi-object high resolving power optical spectrograph	2005	In use; to be replaced by M2FS
MMIRS	MMT-Magellan Infrared Spectrograph	Facility	Multi-object low resolving power infrared (JHK) spectrograph	Sep 2009	On-site, in commissioning
PANIC	Persson's Auxilliary Nasmyth Infrared Camera	Facility	2x2 arc-minute FOV infrared (JHKs) imager	Mar 2003	Decommissioned
PFS	Planet Finder Spectrograph	User	Stable, high resolving power echelle spectrograph for precision Rvs	Sep 2009	In use
PISCO	Parallel Imager for Southern Cosmology Observations	User	Multi-band CCD imager to measure photo-z in SPT clusters	2011A	In construction