

# Remote Sensing and Human Health: New Sensors and New Opportunities

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## Appendix 1. Acronyms used in the text and tables

Acronym	Mission	Instruments	Country
ADEOS II	Advanced Earth Observation Satellite	GLI	Japan
ALOS	Advanced Land Observing Satellite	AVNIR	Japan
ARIES	Australian Resource Information & Environment Satellite	ARIES	Australia
CBERS	China-Brazil Earth Resources Satellite	CCD, IR/MSS	China/Brazil
ENVISAT	Environmental Satellite	AATSR, ASAR	Europe
EOS	Earth Observation System	ASTER, MODIS	USA
ERS-2	ESA (European Space Agency) Remote Sensing	AMI-SAR	Europe
IRS	Indian Remote Sensing Satellite	PAN, LISS	India
NOAA	National Oceanographic & Atmospheric Administration	AVHRR	USA
SPOT	Système Pour l'Observation de la Terre	HRV, HRVIR	France

  

Acronym	Instrument	Mission	Country
AATSR	Advanced Along Track Scanning Radiometer	ENVISAT 1	ESA
AMI-SAR	Active Microwave Instrumentation Synthetic Aperture Radar	ERS-1, 2	ESA
ASAR	Advanced Synthetic Aperture Radar	ENVISAT 1	ESA
ASTER	Advanced Spaceborne Thermal Emission & Reflection Radiometer	Terra	Japan/USA
AVHRR	Advanced Very High Resolution Radiometer	NOAA	USA
AVNIR	Advanced Visible & Near Infrared Radiometer	ALOS	Japan
CCD	Charged Couple Device Camera	CBERS	China/Brazil
ETM+	Enhanced Thematic Mapper Plus	Landsat-7	USA
GLI	Global Land Imager	ADEOS II	Japan
HRV	High Resolution Visible	SPOT 1, 2	France
HRVIR	High Resolution Visible & Infrared	SPOT 4, 5	France
IR-MSS	Infrared-Multispectral Scanner	CBERS	China/Brazil
LISS III	Linear Imaging Self-Scanning System	IRS-1C, D	India
MODIS	Moderate Resolution Imaging Spectro Radiometer	Terra, EOS PM 1-3	USA
MOMS-2P	Modular Optoelectronic Multispectral Scanner	Priroda/Mir	Russia
MSU-E2	Multizone High-Resolution Electronic Scanner	Almaz-1B	Russia
MSU-SK	Multizone Middle-Resolution Optomechanical Scanner	Almaz-1B	Russia
		Priroda	Russia
		Resurs-O1, O2	Russia
PAN	Panchromatic	IRS-1C, D	India
PAN	Panchromatic	Ikonos-2	SpaceImaging
SAR-70	Synthetic Aperture Radar (70 cm)	Almaz-1B	Russia
SeaWiFS	Sea-Viewing Wide Field-of-View Sensor	TOPEX/Poseidon	France/USA

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SROSM	Spectroradiometer for Ocean Satellite Monitoring	Almaz-1B	Russia
TM	Thematic Mapper	Landsat	USA
Acronym	Miscellaneous		
ESA	European Space Agency		
TIR	Thermal Infrared		

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