

MOUNTS

Paramount ME equatorial mount
Takahashi EM-400 Temma equatorial mount
Takahashi EM-200 Temma 2 Jr equatorial mount
Takahashi EM-10 Temma 2 Jr equatorial mount
Takahashi EM-2 equatorial mount
Takahashi Teegul Sky Patrol II
Sky-Watcher Star Adventurer equatorial mount
2X Zeiss Telemotor Equatorial mounts
200 mm F/6 homemade dobsonian reflector mount
C14 Fork Mount + Byers retrofit **(SOLD)**
4 Homemade massive equatorial mounts
GP Celestron equatorial mount **(SOLD)**
Giro 2DX, Berlebach Tripod UNI 18
2X Manfrotto tripods

REFLECTORS

300 mm F/7.1 Negretti & Zamba reflector
300 mm F/5 Merak reflector (dobsonian)
Takahashi Mewlon 250 mm F/12 **(SOLD)**
Takahashi Mewlon 180 mm F/12 **(SOLD)**
222 mm F/5.8 Fullerscopes reflector
200 mm F/9 Astro-Tech Ritchey-Chrétien **(SOLD)**
150 mm F/8 Astro-Tech Ritchey-Chrétien **(SOLD)**
Vixen R200SS 200 mm F/4 reflector **(SOLD)**
150 mm F/8 homemade reflector
150 mm F/4 Coulter reflector
Heritage 130 mm F/5.1 Sky-Watcher FlexTube
110 mm F/7.3 TAL-1M reflector
110 mm F/7.3 TAL-1 reflector
100 mm F/10 Perl Vixen reflector
Heritage 76 mm F/4 Sky-Watcher Dobsonian

CATADIOPTRICS

C14 Celestron SCT, 356 mm F/11 **(SOLD)**
Classical C8 (Orange Tube) 200mm F/10
C8 200mm F/10 FASTSTAR compatible
Celestar 8 SCT 200 mm F/10 **(SOLD)**
Alter Intes Micro M603 MCT 150 mm F/10 **(SOLD)**
Meade 2045 SCT 100 mm F/10
Rubinar 100 mm F/10 MCT **(SOLD)**
Questar 3.5" Duplex (1985)
Celestron C90 rubberized
Meade ETX 90 MCT 90 mm F/12.5
Synta MC 90 mm F/5.6 **(SOLD)**

REFRACTORS

TMB 175mm F/8 APO refractor (triplet)
TMB 152mm F/7.9 APO refractor (triplet)
APM 152mm F/7.9 APO refractor (doublet ED)
TEC140 F/7 ED APO refractor
TMB 100mm F/8 APO refractor (triplet)
Synta 150 F/8 refractor
Aries Chromacor-01 **(SOLD)**
William Optics FLT132 refractor **(SOLD)**
Astro-physics 130 EDFS F/6
Takahashi FS128 refractor 128 mm F/8.1
Televue TV-101 F/5.4
Ikharus 102ED F/7
Celestron 100EDR F/9
Ikharus 80ED F/7
2X Takahashi FS102 refractor 100 mm F/8 **(SOLD)**
Vixen 102 mm F/9.8 refractor
Synta 102 F/9.8 refractor **(SOLD)**
Skywatcher 102 mm F/9.8 **(SOLD)**
Skywatcher 102 mm F/4.9
Zeiss diascopie 85 t fl
Carls Zeiss AS 80/1200 Semi Apo Refractor
Megrez 80 mm F/6 refractor **(SOLD)**
Konus 80 mm F/5 refractor **(SOLD)**
Astro-Tech 80 mm EDT F/7 carbon fibre tube **(SOLD)**
Kson 80mm F/5.5 carbon fibre tube **(SOLD)**
Leica TeleviD 77 (doublet)
Borg 76 mm F/10 refractor APO
Vixen FL-70s f/8 ED APO refractor
WO Zenithstar 70ED Doublet 70 mm F/6.2 **(SOLD)**
WO Zenithstar 66ED Petzval 66 mm F/6 **(SOLD)**
Takahashi FS60C refractor 60 mm F/5.9
Tasco 60mm F/11.6 model 9TE-5
Japanese 60mm f/15 (MOS) equatorial refractor
Baader 60mm f/4 VARIO Finder
15X-60X terrestrial refractor
Russian 60 mm F/5 refractor
Vintage 60 mm F/8 refractor
Vintage 50 mm F/8 refractor

SOLAR FILTERS/SOLAR TELESCOPES

LUNT 152 BF3400 Solar telescope
Coronado Pre-Meade SM90 **(SOLD)**
Coronado SM90II
3X Coronado SM60 BF30
LUNT LS60THa/B1200 Solar telescope
LUNT LS12CaKMDd2 Ca-K Module
Coronado Pre-Meade SM40
Coronado SM40II
PST CaK
PST mod 90mm f/14 (PST Etalon)
PST H-alpha **(SOLD)**
Coronado BF30, BF 15, 3X BF10
Astro Engineering Solarvue 2" **(SOLD)**
3X Baader Solarwedge (2X Ceramic)
APM 1 1/4" Solarwedge
Clavé Solarwedge (27mm)
2X Unirton/Polarex Solarwedge

ASTROGRAPHS

Lichtenknecker 500 mm F/3.5 Flat Field Camera
Pentax 75 SDHF f/6.7 APO refractor
Pentax 100SDUF II APO refractor
ANTIQUES/VINTAGE
Cooke & Sons 5" F/15 refractor
Vintage 100mm f/15 brass OTA
2X Zeiss Telemior E 50/540 refractor
Carl Zeiss Jena Axiola 63mm/420 refractor
Zeiss Telemotor II 63mm F/13.3 refractor
Unirton Spotting scope 50mm
Polarex Spotting scope 60mm
Polarex Spotting scope 80mm
Broadhurst & Clarkson 2.7" F/15 Starboy refractor
Tasco 10K 80 1200 refractor
Watsons & Sons 3" F/16 refractor
Vintage 100 mm F/13 refractor lens (XIX century)
Skylight Telescopes OTA 100mm F/13 lens
Unirton (Polarex) 102 F/15 refractor (OTA)
Unirton 75mm F/16 folded refractor (model 131-C)
Weltlick 75mm F/16 refractor
Polarex 75mm F/16 refractor OTA
Polarex 60mm F/15 refractor OTA
Skylight Telescopes 60mm F/15
3X Dollond Night or Day hand-held refracting telescopes
40-inch library stand achromatic telescope (circa 1800)
30-inch library stand achromatic telescope (circa 1800)
Gregorian Telescope (circa 1800)
Level telescope & Handheld level telescope

BINOCULARS

Swarovski 8X56 SLCB Binoculars
Zeiss Terra ED 10X42 Binoculars
Zeiss 10X50 Dekaren Binoculars
Zeiss 8X30B Binoculars
Celestron SkyMaster 25X100 ASTRO Binoculars
Helios 11X80 Binoculars
Hertel & Reuss 20X56 Binoculars
Pentax 16X60 Binoculars
Russian 20X60 Binoculars
Russian 20X60 Monocular **(SOLD)**
Pentax 10X50 Binoculars (fixed focus)
Russian 10X50 Binoculars
Olympus 8X42 Binoculars
Zeiss 7X50 Monocular
Russian 10X50 Monocular
Russian 12X10/20x60 Monocular
Pentax 8X20 Binoculars
Nikon 7X20 Binoculars
Leitz 4X20 Monocular
Eschenbach 2.8X9 Monocular

EYEPIECES

Unirton/Polarex eyepieces 2x40mm, 3x25mm, 18mm, 3X
12.5mm, 2x9mm, 3x7mm, 3x6mm
2X Unirton/Polarex eyepiece turret
Baader Q-Turret 1 1/4" (32mm, 18mm, 10mm, 6mm eyepieces)
Celestron Eyepiece (6 mm) Plössl
Celestron Eyepiece (7.5 mm) Plössl
Celestron Eyepiece (10 mm) Plössl
Celestron Eyepiece (12 mm) Orthoscopic
Celestron Eyepiece (17 mm) Plössl
Celestron Eyepiece (20 mm) Plössl
Celestron Eyepiece (25 mm) Orthoscopic
Clavé Eyepiece (6 mm) Plössl 27mm
2X Clavé Eyepiece (8 mm) Plössl 27mm
2X Clavé Eyepiece (20 mm) Plössl 27mm
2X Clavé Eyepiece (25 mm) Plössl 27mm
Clavé Eyepiece (30 mm) Plössl 50mm
Clavé Eyepiece (35mm) Plössl 50mm
Clavé Eyepiece (40 mm) Plössl 50mm
Clavé Eyepiece (45mm) Plössl 50mm
Clavé Eyepiece (55 mm) Plössl 50mm
Clavé Eyepiece (65 mm) Plössl 50mm
Clavé Eyepiece (75 mm) Plössl 50mm
3X Sécrétan eyepieces (7, 8, 9)
Surplus Eyepiece (32 mm) Erfle
Intes Eyepiece (14 mm) Kelner
Konus Eyepiece (25 mm) Plössl
Konus Eyepiece (40 mm) Plössl **(SOLD)**
Meade Series 5000 28 mm Super Wide Angle **(SOLD)**
Meade Eyepiece (8.8 mm) Wide Angle **(SOLD)**
Meade Eyepiece (26 mm) Plössl
Explore Scientific Eyepiece (9 mm) 100° **(SOLD)**
Explore Scientific Eyepiece (20 mm) 100°
Explore Scientific Eyepiece (40 mm) 68°
Televue Eyepiece (9 mm) Nagler
Televue Eyepiece (12 mm) Nagler **(SOLD)**
Televue Eyepiece (13 mm) Nagler **(SOLD)**
Televue Eyepiece (13 mm) Ethos 100°
Televue Eyepiece (20 mm) Nagler Type 2
Televue Eyepiece (31 mm) Nagler Type 5
Televue Eyepiece (35 mm) Panoptic **(SOLD)**
Televue Eyepiece (24 mm) Panoptic
Televue Eyepiece (24 mm) Panoptic **(SOLD)**
Baader Hyperium (13 mm) **(SOLD)**
Baader Hyperion Zoom Eyepiece (8/24 mm)
2X Lunt Zoom Eyepiece (7.2/21.5 mm)
Pentax XF Zoom Eyepiece (6.6/19.5 mm)
Vixen 8-24 mm Zoom Lanthanum
ZEISS Vario D 15-56x/20-75x eyepiece
Eyepiece (32 mm) Plössl
2X Russian Eyepieces (25 mm) Plössl

Soligor Eyepiece (12.5 mm) Lanthanum
Takahashi Eyepiece (30 mm) LE **(SOLD)**
Takahashi Eyepiece (24 mm) LE
Takahashi Eyepiece (18 mm) LE
Takahashi Eyepiece (7.5 mm) LE
Takahashi Eyepiece (5 mm) LE
TS Planetary HR (2.5 mm) **(SOLD)**
2X William Optics Eyepieces 20 mm WA
Vixen Eyepiece (26 mm) Plössl
Vixen Eyepiece (20 mm) Lanthanum
Coronado Cemax (2X 12 mm, 2X 18 mm, 2X 25 mm)
Wild Eyepiece (25 mm)
Nikon Eyepiece (25 mm)
Nikon Eyepiece (18 mm)
Nikon Eyepiece (12.5 mm)
Clavé 12 mm guiding eyepiece (27mm)
Unirton Guiding Eyepiece (12.5 mm) Orthoscopic
Meade Illuminated Guiding Eyepiece MA12 mm
Meade CCD framing Eyepiece (25 mm) Plössl
2X Clavé X2 Barlow 27mm
Antares 2" X1.6 Barlow
Televue X1.8 Barlow
2X Coronado X2 Barlow
Intes X2 Barlow
Baader X2 Barlow Eudiascopic Triplet APO 1.25"
Baader X2 VIP Barlow BA2406101
Orion X2 Achromatic Short Barlow
Meade X2 Achromatic Barlow
Televue X3 Achromatic Barlow
Televue X2 Achromatic 2" Big Barlow
Televue X2.5 1 1/4" Powermate
Televue X4 2" Powermate
Televue X5 1 1/4" Powermate
Zeiss 2X Abbé Barlow
William Optics Binoviewer (2X 10 mm + 2X 20mm eyepieces)

CCD/CMOS CAMERAS

Hi-sis22 KAF-0400
Audine KAF-0400
MX916 **(SOLD)**
SBIG ST-7
SBIG ST-8E
SBIG ST-10XE **(SOLD)**
3X SBIG STL-11000M (class 1, class 2)
ATIK 11000 **(SOLD)**
ATIK 161C
Olympus DP-10
Luna-QHY 5 Mono
ZWO ASI120MM Mono USB2.0
ZWO ASI290MC colour USB3.0
ZWO ASI174MM Mono USB3.0
DMK41/DMK51
SMARTGUIDER 2
Grasshopper 3 2.8 MP Mono (GS3-U3-28S5M-C)
Grasshopper 3 2.8 MP Mono (GS3-U3-28S4M-C)
Chameleon 3 2.8 MP Mono (CM3-U3-28S4M-CS)
Blackfly 2.3 MP Mono GigE PoE (BFly-PGE-23S6M-C) **(SOLD)**
Grasshopper 3 4.1 MP Mono USB3 Vision (CMOSIS CMV4000-3E5)
Lumenera SKYnyx 2-0M
Mintron 12V6HC **(SOLD)**
Rollei racy (action cam)
GoPro Hero (action cam)
GoPro 5 (action cam)
Kodak Pixpro SP360 (action cam)
2X Watec 902H
ATIK-2H5
Toucam Pro
Vesta Pro

DIGITAL CAMERAS

Olympus Camedia C-1400 L
Olympus Camedia c2000z
Fujifilm MX-700
Fujifilm FinePix 40i
Leica Digilux 1
2 Canon IXUS 95IS
Canon IXUS 275 HS
Sony DSC P8, P200, W5
Fujifilm FinePix S1 Pro
Canon EOS 300D **(SOLD)**
3X Canon EOS 350D
Canon EOS 550D **(SOLD)**
Canon 5D Mark II
Canon 5D Mark II (Baader filter)

DRONES

DJI Phantom 2
2X DJI Phantom 3 standard
DJI Phantom 4
DJI Inspire one

http://re.apaaweb.com/imaging_setup.html
<http://www.astrosurf.com/re>
<http://www.astrosurf.com/re/telescopes.html>