

Date	INV#	Type	Size	Mfg	Model	Notes/Accessories	Price(\$)
04/02/2026						Adopt-A-Scope Inventory	
Disclaimer: Item descriptions sometimes contain approximation of brand/model names & numbers and technical data.							
ALT/AZ=alignment axes for altitude & azimuth directions; AZ/EL=alignment axes for azimuth & elevation directions; D=diameter							
EQ=Equatorial (Mount); F (or FL)=focal length; GEM=German Equatorial Mount; Newt=Newtonian design reflecting telescope							
OTA=Optical Telescope Assembly; OCATAA=Orange County Astronomers Telescope Adoption Agreement							
SCT=Schmidt-Cassegrain Telescope design; UHTC=Ultra High Transmission Coatings							
Item Categories: a) "OTA info"; b) "mount info"; c) "tripod & wedge info"; d) "accessories included w/scope"; e) "accessories NOT included"							
Date	INV#	Type	Size	Mfg	Model	Notes/Accessories	Price(\$)
04/02/2026							
Available	18a	Newtonian OTA	4.5"	Celestron	NexStar 114SLT	a) OTA only (in Celestron "trunk") (D=114mm F=1000mm f/9.8); b) NO mount; c) NO tripod; d) Celestron "trunk" for transport	\$35
Available	24	Newtonian System (scope, mount, tripod)	4.5"	Meade	4504	a) OTA (D=114mm F=910mm f/8) 5" mount rings; b) 2-axis motorized small GEM, (needs hand controller); c) alum tripod; d) 15vDC battery pack (missing). An OK visual instrument. Not suitable for astrophotography, (Tracking NOT tested)	\$35 (to be sold As Is)
Available	53	Newtonian System (scope, mount, tripod)	4.5"	Celestron	114LCM	a) OTA (D=114mm F=1000mm f/9.8); b) single-axis motorized GEM, dovetail to telescope; c) light-wt. mini-tripod; d) 9vDC Battery (maybe). (Tracking NOT tested; ... b) & c) are NOT original configuration)	\$35 (to be sold As Is)
Date	INV#	Type	Size	Mfg	Model	Notes/Accessories	Price(\$)
04/02/2026							
Available	67c	Heavy Duty Wedge ONLY	up to 12" SCT	Meade	SuperWedge for LX200	c) Large Wedge with fine Elevation adjustment bolt	\$120

Available	78	Newtonian System (scope, mount, tripod)	4.5"	Jason by Bushnell	518S	a) OTA (D=4.5" F=TBD f/TBD); b) manual GEM; c) wooden tripod. (In original box)	\$25
Available	79	Apochromat Refractor System (scope, mount, tripod)	80mm	Meade	(TBD)	a) OTA (D=80mm F=1200mm f/TBD); b) single-axis AC motorized GEM; c) wooden tripod (Tracking NOT tested)	\$30 (to be sold As Is)
Available	102	SCT System (scope, mount, tripod)	8"	Celestron	C8	a) (older) OTA, Orange Tube C8; b) dual fork arm single-axis AC motorized mount (needs wedge for tracking); c) tripod (6 tube>3 leg older design). Setup is ALT/AZ ; d) includes hard trunk case. (Tracking NOT tested)	\$200
Date 04/02/2026	INV#	Type	Size	Mfg	Model	Notes/Accessories	Price(\$)
Available	105	Achromat Refractor System (scope, mount, tripod)	50mm	Celestron	Powerseeker 50AZ	a) Small Telescope (D=50mm); b) on simple ALT/AZ mount (non-astronomy design); c) aluminum tripod. (for stationary viewing, does NOT track)	\$15
Available	107	Achromat Refractor OTA	6"	Celestron	C6-R	a) OTA only (D=150mm F=1200mm f/8) 40" tube length. Tube rings and dovetail for mounting telescope are in place.	\$150
Available	108	SCT System (scope, mount, tabletop tripod)	4"	Bausch & Lomb	Criterion 4000	a) Portable Telescope; b) single-axis AC motorized dual fork mount for AZ tracking (motor NOT working), manual Declination adjustment; c) tabletop tripod(3 rods). (Tracking NOT working) (Not recommended for Astrophotography)	\$40 (to be sold As Is)
Available	109	Cassegrain OTA (eyepiece at aft end of tube)	6"	Home Assembled	various part sources (good quality)	a) OTA only (estimates: D~130mm F~1000mm f~6), pri&sec mirrors mounted, 7.5"x 31" fiberglass tube, eyepiece focuser 1.25", OTA mount rings; d) 6x30mm finder scope (OTA needs cleaning)	\$80
Date 04/02/2026	INV#	Type	Size	Mfg	Model	Notes/Accessories	Price(\$)
Available	113	Refractor System (scope, mount, tripod)	60mm	Bushnell	Voyager	a) OTA (D=60mm F=700mm); b) manual pointing (NO tracking); c) alum tripod, setup is ALT/AZ; d) Red dot finder. Note: Calendar for audio instructions from Sky Tour hand piece ran out of date in 2020. (Recommend for Stationary Viewing Only)	\$10 (to be sold As Is)

Available	114	SCT System (scope, mount, tripod)	8"	Celestron	older C8 with upgrades	a) OTA (D~200mm F~2032mm f/10); b) single-axis motorized dual fork mount with upgrades: 1) Byers worm drive gears, 2) motor is AC powered but comes with tracking speed adjustment box, 3) motorized Declination correction (to be connected); c) tripod, wedge; d) AC input power cord, eyepiece & camera accessories, finder scope 8x50mm. (Tracking NOT tested)	\$200
Date 04/02/2026	INV#	Type	Size	Mfg	Model	Notes/Accessories	Price(\$)
Available	115	SCT System (scope, mount, tripod)	8"	Celestron	G8 model_11023	a) OTA (D~200mm F~2000mm f/10), G8 has dovetail; b) 2-axis motorized GEMount (CG-4) w/simple hand controller (Up/Dn/Rt/Lt, Celestron model 93523); c) alum tripod; d) Accessories: see below. Note: RA moving parts cleaned/lubed. (Tracking test==>WORKs) (Declination parts in need of cleaning before use)	\$400
(Part of Item_115)	115d	Accessories (Included with Item_115)	.	.	.	d) Accessories: Uses dedicated battery pack of 4xC cell Batts@6vDC, eyepieces TBD, includes hard case for mount&tripod.	(included with Item 115 Telescope)
Available	117	Newtonian OTA	4.5"	Meade	TeleStar DS- 114	a) OTA Only (D=114mm F=910mm f/8)	\$35
Available	119	Tripod & Wedge	for 8" SCT	Criterion (old)	Heavy Duty Field Tripod	c) Wedge is BLUE, legs are 2" steel tubing, likely from 1970's-1980's (In need of "adapter plate" between wedge and mount, condition is dirty)	\$25
Date 04/02/2026	INV#	Type	Size	Mfg	Model	Notes/Accessories	Price(\$)
Available	120	Tripod & Wedge	for 8" SCT	Meade	Heavy Duty Field Tripod	c) Legs are 2" steel tubing from 1980's-1990's for 8" SCT's. Wedge has fine adjustment bolt for Equatorial alignment. Missing: 1) vertical center threaded rod, 2) tripod spreader, 3) hand tightening nut at bottom of center rod (parts donated to Item 103 tripod)) (condition: dirty)	\$70 (to be sold As Is, some parts are missing)
Available	121	Tripod ONLY	for 8" SCT	Meade	Heavy Duty Field Tripod	c) Legs are 2" steel tubing from 1980's-1990's for 8" SCT's. (condition is dirty, legs have some rust, some parts missing). NO wedge.	\$30 (to be sold As Is)

Available	123	GEM (mount)	should accept 8" SCT	Celestron	"Advanced GT" (or CG-5)	b) Celestron Advanced GT mount (AKA CG-5 (?)) DOES NOT POWER UP. It is a 2-axis motorized GEMount, takes GoTo NexStar hand controller (missing), interfaces to PC; d) input power is TBD (power supply missing). This is a fix-it Project.	\$60 (to be sold As Is, repair might cost \$300+ at Celestron)	
Date	04/02/2026	INV#	Type	Size	Mfg	Model	Notes/Accessories	Price(\$)
Available	128	Tripod ONLY	up to 8" scope (TBD)	Celestron	(Heavy Duty field unit)	c) Tripod legs are 2" tubular steel with conical central hole for mating to GEMount (such as Celestron CG-4, CG-5, Advanced GT, AVX). Note: #128 was coupled to #123 non-working GEM.	\$80	
Date	04/02/2026	INV#	Type	Size	Mfg	Model	Notes/Accessories	Price(\$)
Available	132	SCT System (scope, mount, tripod)	12"	Meade	LX600 ACF	a) OTA (D=304.8mm F=2438mm f/8); b) 2-axis motorized dual fork mount, GoTo hand controller; c) steel tubular tripod, setup is ALT/AZ; d) accessories: (see below). (Tracking NOT tested).	\$1,800	
(Part of Item_132)	132d	Accessories (included with Item_132)	.	(multiple sources)	.	d) 12vDC power supply, finder scope, StarLock guiding telescope (dovetails to main scope with built-in wiring interface), eyepieces are TBD.	(Included with Item 132 telescope)	
Date	04/02/2026	INV#	Type	Size	Mfg	Model	Notes/Accessories	Price(\$)
Available	139	Newtonian System (scope, mount, tripod)	130mm	Celestron	Astromaster 130EQ MD	a) OTA (D=130mm F=650mm f/5); b) Single-axis motorized CG-3 GEMount; c) stainless steel tripod; d) finder scope, 2 x 1.25" Eyepieces. (Tracking NOT tested)	\$120	
Available	140	Refractor System (scope, mount, tripod)	70mm	Nat'l Geog.	RT70400	OTA on simple mount, simple tripod (likely non-tracking).	\$20	
Date	04/02/2026	INV#	Type	Size	Mfg	Model	Notes/Accessories	Price(\$)
Available	144	Newtonian System (scope, mount, tripod)	4.5"	Tasco	11T	a) OTA (D=114mm F=900mm f/8); b) manual GEMount with integrated mount ring; c) medium duty wooden tripod; d) 2 eyepieces, small finder scope	\$30	

Available	145	Newtonian System (scope, mount, tripod)	4.5"	Celestron	Astromaster 114 (Model 31042)	a) OTA with mount rings & dovetail (D=114mm F=1000mm f/9); b) manual GEMount/takes dovetail; c) medium duty steel tubular tripod; d) small finder scope. Eyepieces are TBD. Good Portability.	\$50	
Available	146	SCT System (scope, mount, tripod)	11"	Celestron	Series CPC 1100 SCT	a) OTA (D=280mm F=2800 f/10), StarBright XLT coatings; b) 2-axis motorized dual fork mount, GoTo Nexstar+ Hand controller; c) heavy duty steel tubular tripod, setup is ALT/AZ; d)_eyepieces are TBD, Celestron 9x50mm finder scope, NO case. (Tracking NOT tested)	\$1,200	
Available	147	Maksutov Cassegrain System (scope, mount, tripod)	90mm (3.5")	Meade	DSX (Star Navigator?), precedes ETX Series	a) OTA (D=90mm F=1250mm f/13.8); b) single fork 2-axis motorized mount, GoTo Autostar hand controller; c) aluminum tripod, setup is ALT/AZ; d) 12vDC input power from 8 x AA batteries. (AZ motor does NOT work, ALT motor and hand controller appear to be OK)	\$40 (to be sold As Is, AZ_motor does not work)	
Available	148	SCT System (telescope, mount, tripod)	8"	Meade	LX200 GPS UHTC	a) OTA (D=203.4mm F=2000mm f/10); b) 2-axis motorized dual fork mount (S/N 094614), GoTo Autostar II hand controller, power input is 12vDC; c) 2" steel tubular tripod, setup is ALT/AZ; d) Accessories: diagonal, finder scope, eyepieces TBD, power supply TBD. (Tracking NOT tested).	\$850	
Date	04/02/2026	INV#	Type	Size	Mfg	Model	Notes/Accessories	Price(\$)
Available	152	SCT System (telescope, mount, tripod)	8"	Meade	LX200	a) OTA (D=203.4mm F=2000mm f/10); b) 2-axis motorized dual fork mount (S/N 822992), GoTo (LX200) hand controller (rev. 3.2); c) 2" steel tubular tripod, setup is ALT/AZ; d) 12vDC power input. Accessories: dew shield, solar filter. (Tracking NOT tested)	\$800	
Date	04/02/2026	INV#	Type	Size	Mfg	Model	Notes/Accessories	Price(\$)
Available	155	Refractor System (scope, mount, tripod)	70mm	Twinstar	model# F70070	a) OTA (D=70mm FL=700mm f/10); b) manual GEM; c) aluminum tripod	\$20	

Available	156	Refractor System (scope, mount, tripod)	100mm	Celestron	C100ED-R model # 21026/21027	a) OTA (D=100mm F=900mm f/9); b) 2-axis motorized Celestron Advanced GT GEM, Nexstar hand controller; c) medium-duty 2" tubular steel tripod; d) counter weights (Tracking NOT working, mount does not power up)	\$400 (to be sold As Is, repair of mount likely \$300+ at Celestron)
Date 04/02/2026	INV#	Type	Size	Mfg	Model	Notes/Accessories	Price(\$)
Available	158	SCT System (scope, mount, NO tripod)	12"	Meade	LX200	a) OTA (D=305mm F~2000 f/6.7), 2-axis motorized dual fork mount (S/N xxxxxx), GoTo Autostar hand controller; c) NO tripod, homebuilt heavy-duty Wedge (needs refurbishment), d) focal reducer, etc. (Tracking not tested)	\$1,000
Available	159b	GEM (mount)	up to 12" SCT	Celestron	CGEM DX	b) heavy duty GEM, (takes 50 lbs. payload, will accept 11" and 14" SCT's), hand controller; c) couples to Item 159c tripod. (Tracking NOT tested)	\$600 (total for Items 159b&c)
Available (bundled with Item 159b)	159c	Tripod	up to 16" SCT	Celestron	model #91528 (heavy duty)	c) 3" tubular steel Tripod (heavy duty, folds up). (Note: couples with Item 159b CGEM DX mount)	(stays with Item 159b)
Available	161	SCT System (scope, mount, tripod)	8"	Celestron	Celestar 8 (older)	a) (older) OTA (D~200mm F~2000mm f/10); b) 2-axis motorized dual fork mount (S/N xxxxxx), non-GoTo hand controller; c) 2" tubular steel tripod, wedge; d) Accessories: TBD (Tracking NOT tested)	\$200
Available	162b	GEM (mount)	.	Meade	LXD55	b) German Equatorial Mount, GoTo Autostar hand controller, counter wt. bar (3/4"), 10# counter wt.; c) medium duty aluminum tripod; d) Accessories: 12vDC battery pack, power cables, LXD55 manual, misc. (eyepieces, etc.)	\$100
Date 04/02/2026	INV#	Type	Size	Mfg	Model	Notes/Accessories	Price(\$)
Available	163	DOB System	8"	Orion	XT-8	a) Newtonian 8 inch OTA (D=203mm F=1200mm f/5.9); b) Dobsonian base; c) (no tripod needed); d) Accessories (TBD)	\$200

Date	INV#	Type	Size	Mfg	Model	Notes/Accessories	Price(\$)
04/02/2026							
Available	164	SCT, mount	10"	Meade	LX200 Classic	a) OTA (D=254mm F=2500mm f/10); b) 2-axis motorized dual fork mount (S/N 119555), GoTo Autostar hand controller; c) NO wedge, NO tripod; d) Accessories: 18vDC power adapter, diagonal, 25mm Plossl, cables, foam/fabric case. (Mount does NOT power up)	\$600 (to be sold As Is, mount does not power up)
04/02/2026							
Available	165	Newtonian System (scope, mount, tripod)	4.5"	Orion	Starblast 4.5 EQ	a) OTA 4.5" Newtonian (D=114mm F=450mm f/4.0); b) small manual GEM; c) aluminum tripod; d) Accessories: 10mm & 25mm eyepieces, Reddot star finder, cell phone mount, owner's manual	\$40
04/02/2026							
Available	166	SCT (scope, mount ONLY)	11"	Celestron	(older) C11 (circa 1983)	a) OTA (D~280mm F~2800mm f/10); b) single axis motorized (RA) dual fork mount (motor is AC powered, no speed adjustment); c) NO tripod, NO wedge; d) Accessories: TBD. (Tracking NOT tested)	\$600 (TBR)