



Bob's Knobs™

TELESCOPE COLLIMATION THUMBSCREWS

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COLLIMATE YOUR TELESCOPE WITHOUT TOOLS

It's easy . . . just grab a Bob's Knob and turn. You can even do it while looking through the eyepiece on most scopes. And you'll never drop that pesky little Allen wrench or screwdriver in the grass again. Installation is a snap with the included instructions, and you can undo the modification at any time. Knobs are available for no-tools setup of many popular mounts. Our product line is listed below, and we also offer custom knob designs. You can order directly from www.bobsknobs.com using your credit card. Check our website for more details.

CELESTRON COLLIMATION KNOBS

PART NUMBER	APPLICATION	PRICE IN US \$	NOTES
C5std	SCT 5" f/10 standard	16.95	Silver collimation screws
C5met	SCT 5" f/10 metric	20.95	Black Phillips collimation screws
C6	SCT 6" f/10	20.95	
C8org	SCT 8" orange	20.95	Pre-1980 orange tube
C8std	SCT 8" f/10 standard	16.95	Most with silver collimation screws
C8met	SCT 8" f/10 metric	20.95	Most with black Phillips collimation screws (CPC 800)
C8edg	SCT 8" EdgeHD	20.95	EdgeHD optics
C8hyp	SCT 8" Hyperstar	20.95	Hyperstar secondary
C9.25std	SCT 9.25" f/10 standard	19.95	Scopes with silver collimation screws
C9.25met	SCT 9.25" f/10 metric	20.95	Most with black Phillips collimation screws (CPC 925)
C9.25fst	SCT 9.25" Fastar	22.95	Also fits 9.25" with EdgeHD optics
C11std	SCT 11" f/10 standard	19.95	Silver collimation screws and flat secondary housing
C11met	SCT 11" f/10 metric	20.95	Most with black Phillips collimation screws (not for Fastar)
C11stdfst	SCT 11" f/10 std Fastar	19.95	Fastar option, silver screws
C11metfst	SCT 11" f/10 met Fastar	22.95	Fastar option, black Phillips screws
C14set	SCT 14" f/11 set screw	19.95	Factory headless collimation screws
C14stdphi	SCT 14" f/11 standard	19.95	Silver Phillips (standard thread)
C14metphi	SCT 14" f/11 metric	22.95	Black Phillips (metric thread)

MEADE COLLIMATION KNOBS

PART NUMBER	APPLICATION	PRICE IN US \$	NOTES
M6-6	SCT 6" f/10 6-screw	25.95	Six secondary screws
M8-3	SCT 8" f/10 3-screw	16.95	Three secondary screws; includes dust cover spacers
M8-4	SCT 8" f/10 4-screw	16.95	Four secondary screws (fourth screw is on the side)
M8-6	SCT 8" f/10 6-screw	16.95	Six secondary screws
M8wf	SCT 8" widefield f/6.3	29.95	Includes dust cover spacers
M10-3	SCT 10" f/10 3-screw	19.95	Three secondary screws
M10-6	SCT 10" f/10, f/8 6-screw	19.95	Six secondary screws f/10 or f/8
M10wf	SCT 10" widefield f/6.3	29.95	Includes dust cover spacers
M12-3	SCT 12" 3- and 4-screw	19.95	Three or four secondary screws
M12-6f8	SCT 12" f/8 6-screw	19.95	Six secondary screws f/8
M14-6e	SCT 14" 6-screw exposed	19.95	Six secondary screws and exposed collimation screws
M16-3	SCT 16" 3-screw	34.95	Three secondary screws
M16-6	SCT 16" 6-screw	34.95	Six secondary screws
MLB8pri	Lightbridge 8" primary	29.95	Adjustment and lock screws
MLB10pri	Lightbridge 10" primary	29.95	Adjustment and lock screws
MLB12pri	Lightbridge 12" primary	29.95	Adjustment and lock screws
MLB12az1	Lightbridge 12" low-profile azimuth lock (5/16)	10.95	Rocker box with 5/16" diameter azimuth lock screw
MLB12az2	Lightbridge 12" low-profile azimuth lock (3/8)	10.95	Rocker box with 3/8" diameter azimuth lock screw
CNsec35	Lightbridge secondary	20.95	Fits 8", 10", 12", 16"
CNspr	Lightbridge springs	16.95	Stronger springs for 8", 10", 12" primary mirror support
MSF10pri	Starfinder 10" primary	25.95	
MSN6sec	SNT 6" secondary	25.95	
MSN8sec	SNT 8" secondary	25.95	
MSN10sec	SNT 10" secondary	25.95	

FPI COLLIMATION KNOBS

PART NUMBER	APPLICATION	PRICE IN US \$	NOTES
FPIsec	FPI Protostar secondary	25.95	Replaces 8-32x1" screw

STARMASER (ASTROSYSTEMS) COLLIMATION KNOBS

PART NUMBER	APPLICATION	PRICE IN US \$	NOTES
SMsec	Starmaster 12.5" & 14.5"	25.95	Four knobs

TAKAHASHI COLLIMATION KNOBS

PART NUMBER	APPLICATION	PRICE IN US \$	NOTES
TSC225	TSC-225 SCT	20.95	
Mew180	Mewlon 180 secondary	20.95	
Mew210	Mewlon 210 secondary	20.95	
Mew300	Mewlon 300 secondary	25.95	

INTES COLLIMATION KNOBS

PART NUMBER	APPLICATION	PRICE IN US \$	NOTES
MK67	MK65, 66, 67 secondary	20.95	Also fits Orion (US) Argonaut 150

INTES-MICRO ALTER COLLIMATION KNOBS

PART NUMBER	APPLICATION	PRICE IN US \$	NOTES
M500	M500 secondary	20.95	
M703	M703 secondary	20.95	
IMN74	MN74 secondary	20.95	
IMN76	MN68, 76, 78 secondary	20.95	
IMN84	MN84 secondary	20.95	

ORION (US) COLLIMATION KNOBS

PART NUMBER	APPLICATION	PRICE IN US \$	NOTES
CNsec25	XT secondary Phillips	20.95	XT series with 20mm Phillips screws
CNsec30	Secondary set screw (very common)	20.95	XT, XX, AstroView, SkyView, StarBlast, etc. with set screws
CNsec35	Astrograph secondary	20.95	With Phillips screws
MK67	Argonaut 150	20.95	By Intes
	SCT by Celestron		See our Celestron listings

ORION OPTICS (UK) COLLIMATION KNOBS

PART NUMBER	APPLICATION	PRICE IN US \$	NOTES
CNsec35	OD-series secondary	20.95	Fits Orion Optics OD-series Newtonian secondaries

SKYWATCHER COLLIMATION KNOBS

PART NUMBER	APPLICATION	PRICE IN US \$	NOTES
SWpri	5" to 10" Newt primary	25.95	Collimation and lock knobs
CNsec30	5" to 12" Newt sec	20.95	Secondary with set screws
MN190pri	MN190 primary	25.95	Collimation and lock knobs
MN190sec	MN190 secondary	20.95	

VIXEN COLLIMATION KNOBS

PART NUMBER	APPLICATION	PRICE IN US \$	NOTES
VC200sec	VC200L secondary	25.95	
VMC200sec	VMC200L secondary	25.95	
VMC260sec	VMC260L secondary	25.95	
R200pri	R200SS primary	25.95	Collimation and lock knobs
R200sec	R200SS secondary	25.95	

ASTRO-TECH COLLIMATION KNOBS

PART NUMBER	APPLICATION	PRICE IN US \$	NOTES
AT8RC	AT6RC, AT8RC sec	25.95	Ritchey Crétien
AT10RC	AT10RC secondary	25.95	Ritchey Crétien
AT12RC	AT12RC secondary	25.95	Ritchey Crétien
CNsec35	All ATIN Newt sec	20.95	Imaging Newtonian

LOSMANDY MOUNT KNOBS

PART NUMBER	APPLICATION	PRICE IN US \$	NOTES
LGtri	GM-8, G-11 tripod	29.95	Mounts equatorial head to tripod
LGele	GM-8, G-11 elevation lock	20.95	Locks equatorial head elevation setting (contains two knobs)

CELESTRON MOUNT KNOBS

PART NUMBER	APPLICATION	PRICE IN US \$	NOTES
Ntri	NexStar tripod bolts	34.95	Attaches tripod to scope base (az-el mount with non-captive bolts only)
CGEstd	Standard CGE mount kit (not for CGE Pro)	44.95	Attaches both tripod and equatorial mount to electronics pier; includes counterweight bar stop screw
CGEpro	CGE Pro mount kit (not for CGE standard)	44.95	Attaches both tripod and equatorial mount to electronics pier

TELEVUE MOUNT KNOBS

PART NUMBER	APPLICATION	PRICE IN US \$	NOTES
TVGib	TeleVue Gibraltar mount	29.95	Mounts OTA and accessory tray to tripod

Note: We are constantly adding knobs to our product line. Please see www.bobsknobs.com for the latest information. Also, please contact us (bob@bobsknobs.com) if you need us to design knobs for a telescope that is not listed.