

# FLEXTUBE SYNSCAN DOBSONIAN TELESCOPES

LIGHT BUCKET VALUE.  
GOTO CONVENIENCE.

## Collapsible OTAs

Makes transportation and storage of your telescope simple and convenient

## Binoviewer Settings

A Sky-Watcher exclusive feature!  
Preset detents makes adjusting for binoviewing a snap. No more additional optics or crazy spacers, just drop, pop and view!

## Freedom Find™ Dual Encoder Technology

Dual encoders allow for accurate tracking as well as manual pointing while maintaining alignment



**Sky-Watcher®**  
*Be amazed.*



200mm

250mm

300mm

350mm

400mm

Sky-Watcher Flextube SynScan Dobsonians are precision engineered instruments that allow you to easily find and enjoy viewing night sky treasures. With its patented collapsible tube design, these Dobsonians are truly the ultimate in portability and performance.

Unlike other truss-tube designs, the Sky-Watcher Flextube Dobsonian does not need to be disassembled between uses. It transports as two compact pieces that can be assembled and ready to use in just seconds! It is easy to collimate

once set up, and it holds its collimation throughout the evening!

The hand controller allows you to explore the night sky at the touch of a button, with automatic slewing to over 42,900+ objects. The Sky-Watcher Flextube SynScan series combines the convenience and affordability of the traditional Dobsonian with the convenience of a computerized GoTo telescope.

**For more information about the Sky-Watcher line of GoTo Dobsonians, just visit [www.skywatcherusa.com](http://www.skywatcherusa.com).**

Model	Flextube 200 SynScan	Flextube 250 SynScan	Flextube 300 SynScan	Flextube 350 SynScan	Flextube 400 SynScan
SKU	S11800	S11810	S11820	S11830	S11840
UPC	050234118002	050234118101	050234118200	050234118309	050234118408
Optical design	Newtonian reflector				
Mirror diameter	203mm (8 in)	254mm (10 in)	305mm (12 in)	356mm (14 in)	406mm (16 in)
Mirror type	Standard parabolic			Conical parabolic	
Focal length	1200mm	1200mm	1500mm	1650mm	1800mm
F-ratio	5.9	4.7	4.9	4.6	4.4
Finderscope	9x50 straight through				
Eyepieces/Power	25mm (48x), 10mm (120x)	25mm (48x), 10mm (120x)	25mm (60x), 10mm (150x)	25mm (66x), 10mm (165x)	25mm (72x), 10mm (180x)
Focuser	2-inch single-speed Crayford-style with 1.25-inch adapter			2-inch dual-speed Crayford-style with 1.25-inch adapter	
Base type	Standard Dobsonian			Easy break-down Dobsonian	
Tube length (extended/retracted)	33 inches/ 44 inches	31.5 inches/ 44 inches	36 inches/ 55 inches	38.5 inches/ 60 inches	42.5 inches/ 66.5 inches
Tube diameter	9.375 inches	11.375 inches	14.25 inches	16.5625 inches	17.875 inches
Tube weight (pounds)	24.2	33	46.2	53	72
Base weight (pounds)	33	39	53	94	105
Assembled weight (pounds)	57.2	72	99.2	147	177