

## Observation Package - \$400.00

*Note: This configuration is NOT computer controlled so finding objects is done by utilizing setting circles or the "Star Hopping" technique.*

Item	Description	Comments
Optical Tube Assembly	1987 Celestron Ultima C-8 Primary Mirror = 8" Focal Ratio: F10	
Right Angle Adapter		
40mm Eyepiece		
Tripod with Clock Drive	Drive does NOT have goto functionality	
Finder Scope (8x50mm)		
Original Hard Carry Case		
Digital Setting Circles		
Solar Filter	Filter for Photography	
T-Ring Adapter		With camera and Tring adapter for SLR, can take pictures of sun and moon.



## Imaging Package - \$1,500

Everything in **Observation package** and also included items listed below, This should be enough to image Sun, Moon, and planets. For Deep Sky object only a few more items required:

- [Guide Scope & Guide Camera](#)
- Camera
- Laptop for tracking control and image capture

Take a look at some images captured using this setup [here](#). Again, remember that the Deep Sky images will require the items listed above

*Note: With this setup, once you have calibrated the instrument, you enter the object you want the telescope to find, and the computer will move the telescope directly to the target. Fast and simple!*

Item	Description	Comments
<a href="#">iOptron iEQ45 PRO Mount with 2" Tripod</a>		Cost new (\$2,000) This tripod is nessasary for deep-sky imaging
<a href="#">Counter Weight Power Supply</a>		Supplies power to drive
Tripod Duffle Bag	Large enough to fit tripod, weights and a few supplies	
Mount Hard Case		
Optical Tube Assembly bag	Much more compact than the hard case	
Camera Adapter		threaded to attach T-Ring
Counter weights		
Flat Frame Box		
Nikon D50 Camera W/50mm lens	With intervalometer	Camera can be attached to scope for photos. Lense good for Night Time-lapse. This camera can also be used for Moon/Sun imaging on Scope.
Camera Tripod		

Images on next page

