

# ACCUTER MELIN

## 3.1 Megapixel Digital Spotting Scope



- Specification: 14 x 70mm
- Includes 3.1 Megapixel Digital Imager
- 2" LCD Display
- 32 Megabytes Memory
- Refractor optical design
- Integral tripod bush
- Protective carrying case
- Colour/Material: Black Rubber

## Multi-Function Mount & Tripod - Also available SynScan GOTO Model



- Single-Arm Alt-Azimuth Mount
- Multi-Function Hand Control to Command the Motor
- Ability to Store Multi-Terrestrial Positions to GO-TO
- Standard 1/4-20 Tripod connector
- Multi-Speed (1x, 4x & 8x Sidereal Rate) Automatic Astronomical Tracking
- Maximum Payload up to 4kg in Weight
- Lightweight & Portable. Simple and Easy to Use
- Three models available:
  - Standard model including tripod
  - Table-top SynScan GOTO model (no tripod)

The Merlin D.C. fully-automated Servo-Motor powered mounting is quite unique in that nothing like this has been offered in the marketplace previously. It is highly versatile and can be used to mount a wide variety of imaging devices from Spotting Scopes & Astronomical Telescopes to Camcorders & Cameras. The mount can also be used for Astrophotography and Security/Surveillance applications. Check out the amazing features this mount offers and the !!benefits it can provide as a solution for all your imaging applications

## **Features**

**Ideal mount for both Terrestrial & Astronomical Imaging•**

**Single-Arm Alt-Azimuth Mount•**

**Powerful DC operated Servo Motor•**

**IR Encoder with Optical Wheel•**

**Multi-Function Hand Control to Command the Motor•**

**Slow (32x) Medium (64x) or High-Speed (800x) Alt-Azimuth Slewing for Terrestrial & Astronomical • Imaging**

**Ability to Store Multi-Terrestrial Positions to GO-TO•**

**Clear Latitude Scale•**

**Standard 1/4-20 Tripod connector•**

**Cruise & Shoot Auto-Imaging Feature for Terrestrial Positions•**

**Controls Software of the Acuter Explorer Digital Spotting Scope & Canon EOS Cameras via the ) (AUX socket**

**Multi-Speed (1x 4x & 8x Sidereal Rate) Automatic Astronomical Tracking•**

**North & Level Start Position for Astro Auto-Tracking Feature•**

**Recommended for Spotting Scopes/Short-Tube Telescopes 70mm-102mm in Objective Lens • (Diameter (Max Tube Length 400mm for Optimum Results**

**Maximum Payload up to 4kg in Weight•**

**Lightweight & Portable. Simple and Easy to Use•**

**Section Aluminium Tripod with 25cm Geared Centre-Column-**

**Maximum Overall Extended Height to Tripod Bush Platform: 156cm•**

**ZAMIN TAVANA TAJHIZ CO. [WWW.IR-GEO.COM](http://WWW.IR-GEO.COM)**