



**Processing**

*Automated capture*  
*Manual filtering of*  
*residual noise*



- AVI video clips

*Semi automated  
Single site analysis  
Some manual filtering*

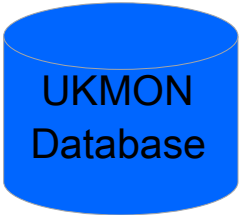


- Daily / hourly counts
- Magnitudes & light curves
- Estimated height & velocity
- Astrometrics
- Classification / association
- Radiants

*Fully automated  
Multi-site analysis  
Auto-matching*



- Actual velocities
- Actual altitudes
- Orbital elements
- Ground plots
- Trail maps
- Orbital plots

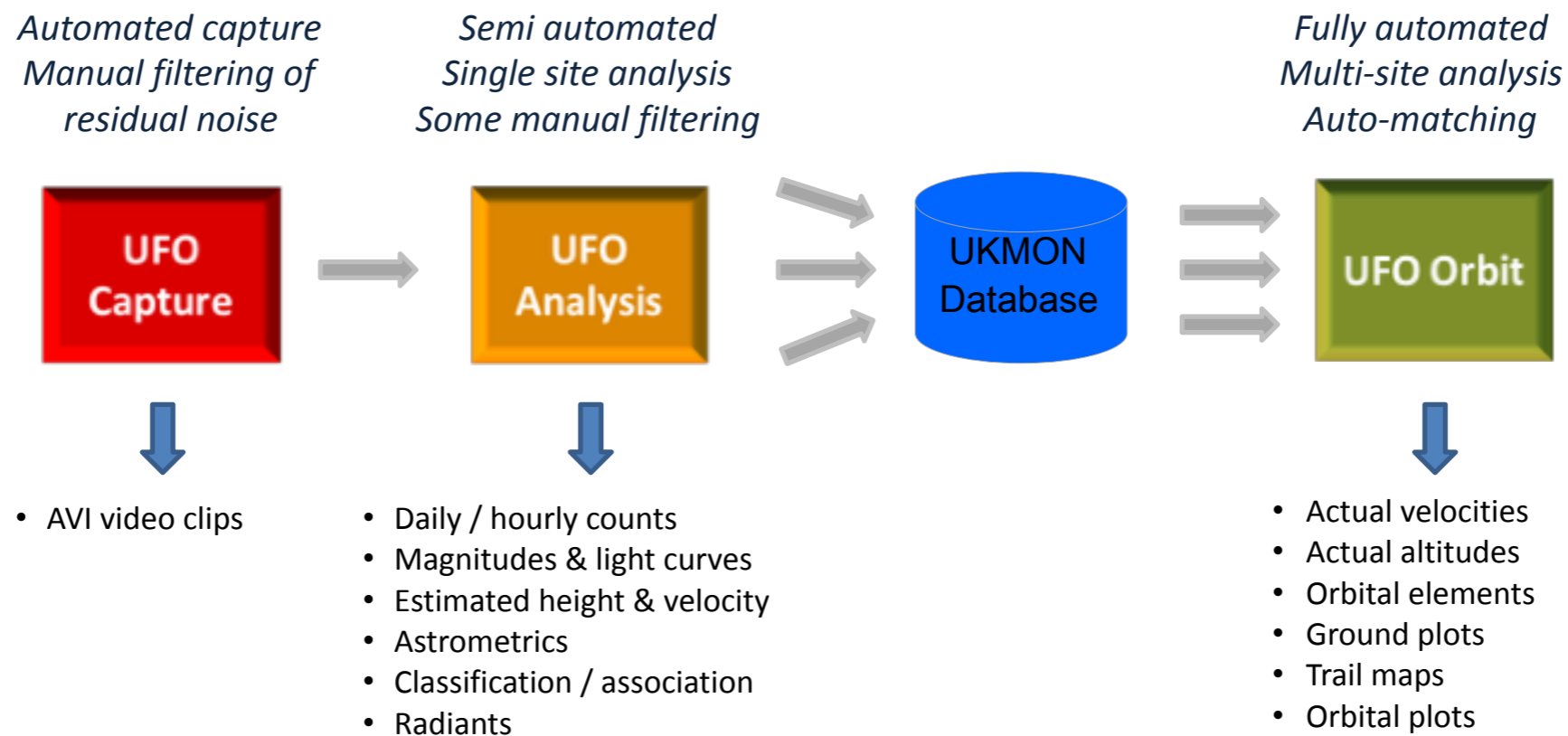


**UKMON  
Database**

**Data capture and analysis**

# Processing

## Data capture and analysis





# Hardware we use

- Internet connected computer
- Camera, lens, enclosure
- Bunch of cables
- Clever software

