

QUICKTRAC™ SERIES

Variable Speed Proportional Controllers

MODEL	SERIES	DESCRIPTION
C102	QuickTrac	12VDC input, 12 VDC output, proportional joystick, no readout
C107	QuickTrac	12VDC input, 12 VDC output, proportional joystick, azimuth/elevation readout
C202	QuickTrac	24 VDC input, 24 VDC output, proportional joystick, no readout
C207	QuickTrac	24 VDC input, 24 VDC output, proportional joystick, azimuth/elevation readout
C322	QuickTrac	115 VAC input, 12 VDC output, proportional joystick, no readout
C327	QuickTrac	115 VAC input, 12 VDC output, proportional joystick, azimuth/elevation readout
C332	QuickTrac	115 VAC input, 24 VDC output, proportional joystick, no readout
C337	QuickTrac	115 VAC input, 24 VDC output, proportional joystick, azimuth/elevation readout
C422	QuickTrac	230 VAC input, 12 VDC output, proportional joystick, no readout
C427	QuickTrac	230 VAC input, 12 VDC output, proportional joystick, azimuth/elevation readout
C432	QuickTrac	230 VAC input, 24 VDC output, proportional joystick, no readout
C437	QuickTrac	230 VAC input, 24 VDC output, proportional joystick, azimuth/elevation readout

QuickSet Variable Speed Proportional Controllers

KEY FEATURES:

- Compatible with QuickSet 12 and 24 VDC Pan & Tilts with Permanent Magnet Motors.
- Backlit LCD Meters on Azimuth/Elevation Models
- Autoscan feature on Azimuth/Elevation Models
- Desktop or Rack Mountable (rubber feet supplied)
- Dimensions - 3.5" high x 8.5" wide x 12" deep
- Weight - approximately 10 lbs.

OPTIONAL ACCESSORIES:

- Rack mount kit full width (black) CA100



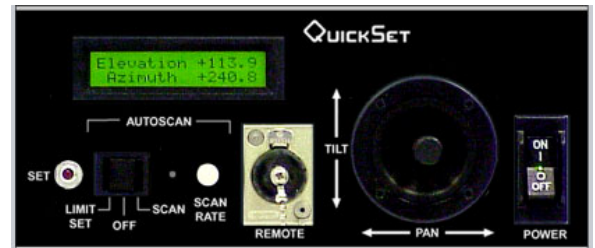
- Rack mount kit half width CA101



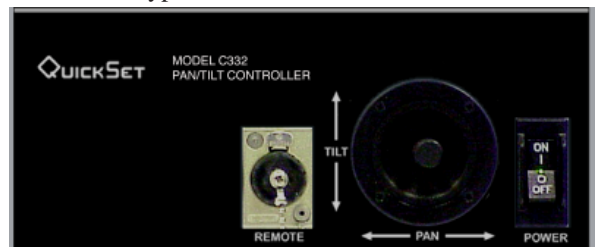
- Remote Proportional Joystick w/15' cord CA102



Typical Model with Readouts



Typical Model without Readouts

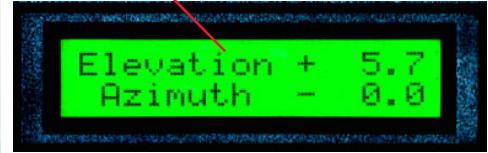


Rear view

For Those Who Demand Durability!

FEATURES OF PROPORTIONAL SPEED CONTROLLERS

2 Line Backlit LCD Display with 0.15 high characters
(For programming, setup, and digital Azimuth & Elevation Readout)



POWER ON/OFF & Circuit Breaker
(Can be reset from front panel)

Electronic Auto Scan
(Adjust pan limits and speed)

Proportional Joystick
(For precise movement)

Remote Joystick Connector
(disables internal joystick) for
optional remote joystick.

The **QuickTrac Series** of controllers feature MOSFET motor drivers (12 & 24 VDC units) for precise, smooth control of QuickSet Pan & Tilts. Optimized for surveillance/tracking applications, the variable speed proportional joystick is easy to use .

Models with the Azimuth/Elevation readout are designed for use with pan & tilts that utilize potentiometers, and feature a backlit digital LCD display. Pan & tilt positions are shown simultaneously displaying to 0.1°, and may be re-zeroed anywhere within the pan & tilt range. System accuracy is determined by the pan & tilt feedback pots, typically 0.25°. These models also feature "Autoscan" that allow the user to set azimuth pan limits electronically (without adjustment to the pan & tilt unit) and scan continuously between two points. The scan speed is varied using the **SCAN RATE** adjustment.

These controllers may be configured for operation with any **QuickSet** pan and tilt utilizing permanent magnet motors. Please refer to the model matrix on the other side for selecting the proper controller for your Pan & Tilt.

Supplied Accessories: 8 foot AC line cord, rubber feet, mating connector for interface cable.

CALL US FOR QUESTIONS REGARDING YOUR APPLICATION.

Shown with optional full Rack Mount kit CA100
Can be mounted on either side



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