

Honeywell Chadwick 135M-11 Features and Specifications *

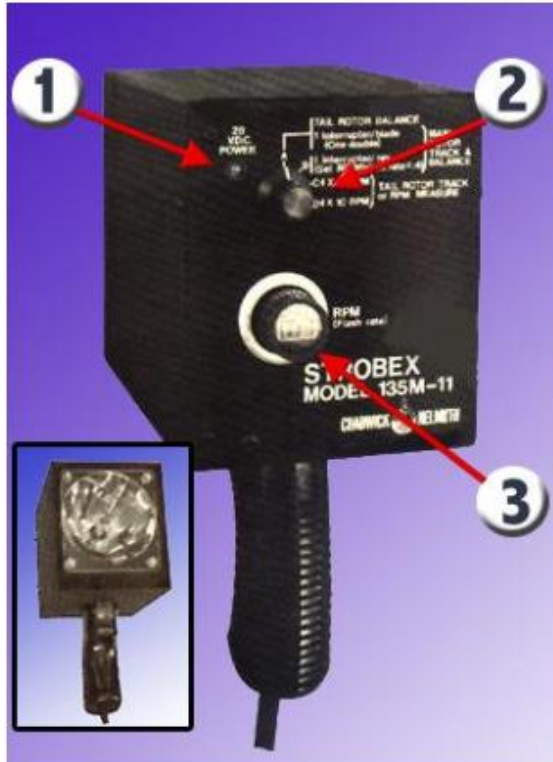
The 135M Blade Tracker is used with Chadwick-Helmuth 177M-6A, 8500C / 8500C+ and V2K / V2K+ to observe the Track & Lead/Lag of main rotors and also tail rotors of helicopters.

Available models

135M-10, 135M-10B, 135M-10C, 135M-11 and 135M-12

* Honeywell Chadwick 135M-11 technical specifications is provided for reference only.

Strobex 135M



Strobex Blade Tracker Features:

1. Operates directly from the ship's 28VDC power
2. "A" operates on low intensity in "slave" mode, for tracking and balancing.

"B" operates in high light intensity, and features "locking oscillator" function of "stacking" and "spreading" main rotor tip targets.

"C" Free-running oscillator operates light at high intensity to 1000 flashes per minute (1000 RPM). Used for RPM measurement and tail rotor tracking.

"D" is the same as "C" except that it operates at low intensity and to 10,000 RPM.

3. Ten turn dial reads directly in RPM and offers easy synchronizing for tail rotor tracking and for RPM measurement.



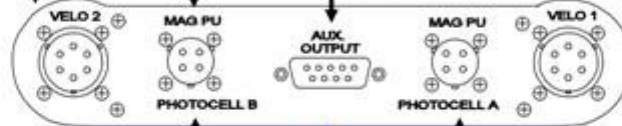
Velocimeter – Channels 1 - 4



Optical Tracker – Chan. B



Strobex – Aux Chan.



Photocell – Channels A or B



Magnetic Pickup – Chan. A or B

