SLIM Tach ST56 Encoder

The New and Improved SLIM Tach ST56 Encoder

**Feature:** Largest non-contact sensing gap on the market  
**Benefit:** More generous axial play when aligning wheel to sensor; more forgiving in tough applications where brakes and dynamic shaft deflections typically cause wheel-to-sensor strikes.

**Feature:** Increased Resolutions up to 2048  
**Benefit:** More reliable signal for demanding applications and higher performance drives

**Feature:** Active LED for troubleshooting and diagnostics  
**Benefit:** Troubleshooting during installation and operation preventing unscheduled downtime

**Feature:** Improved concentric shaft clamping design  
**Benefit:** Industry leading wheel design positively locks with greater force to the shaft without damaging it

**Feature:** Standard double C-face housing  
**Benefit:** Easy mounting between motor and brake

Dynapar’s NorthStar SLIM Tach ST56 is enhanced with more rugged features and added value than ever before! This easy-to-install digital tachometer is designed for Vector Motor applications and ideal for motors that require encoders to be sandwiched between the motor and the brake.

*This product is an upgrade to the NorthStar SLIM Tach SL56*