

RUNNING LINE TENSION METER MEASUREMENT WITH ANGLE SENSING

Line tension monitoring from IMES the specialist in line monitoring applications



Rugged | Accurate | Compact

Designed for new and retrofit applications IMES LTM enables Line tension, line speed and payout monitoring. Suitable for installation on a range of lines from conventional wire rope to composite, fibre lines and even cable pull systems.

Capacity	5 to 650 tonne
Line size	8mm to 128mm
Fixings	Stainless pins, fixings, sealed bearings
Protection	IP67, sensor protection plates, Marine coating, marine cable.



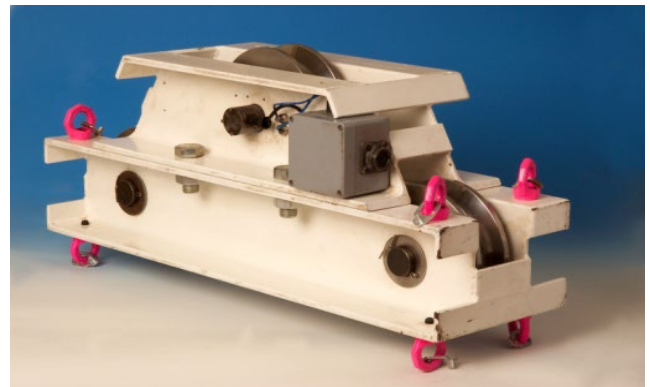
Hazardous Area option



RF Wireless option

Options

- Payout and Pay-in Position and Distance
- Payout speed and Direction
- Hazardous Area rated systems
- IMES **WinchView™ Software**
- Radio Frequency Wireless LTM system
- Ultra Rugged versions
- Fully Stainless Steel



Ultra Rugged LTM



Stainless Steel Version



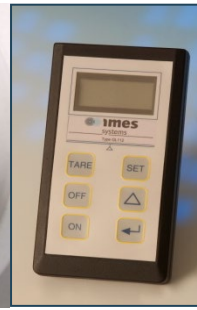
RF Wireless LTM

Applications

- Crane Line Tension
- Winch Line tension
- Pre tensioning system
- Spread Mooring system
- Drag wire systems



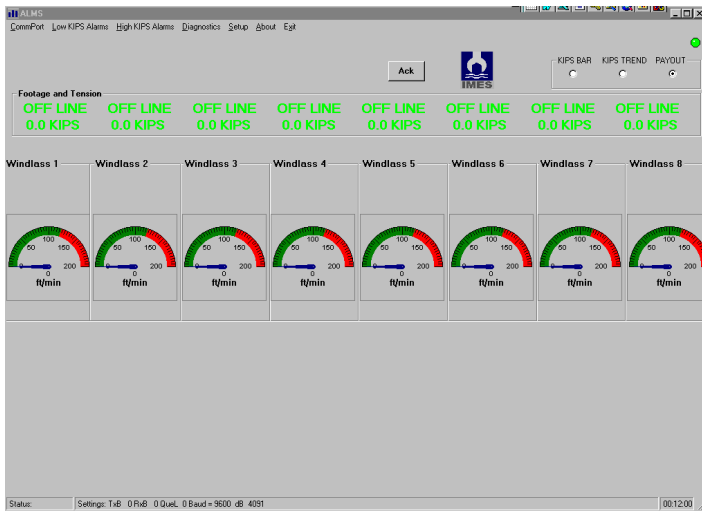
EX d LTM display



RF Handheld



Winch View™ Panel



Winch View™ Software.

Wireless or cabled display and logging software. Allows up to 12 cabled or RF Line tension meter systems to be integrated, providing full display, diagnostics and data-logging of the tension speed, position and payout

