

# Gyro Guidance System for Pipe Jacking PN series

## Overview

The Gyro Guidance System "PN series" provides the operator with useful real time navigational data including exact 3D machine attitude and position information which aids in minimizing deviation from the designed centerline.



Gyrocompass (Inside machine)



Fiber Optic Gyrocompass for Tunnel TMG-12F

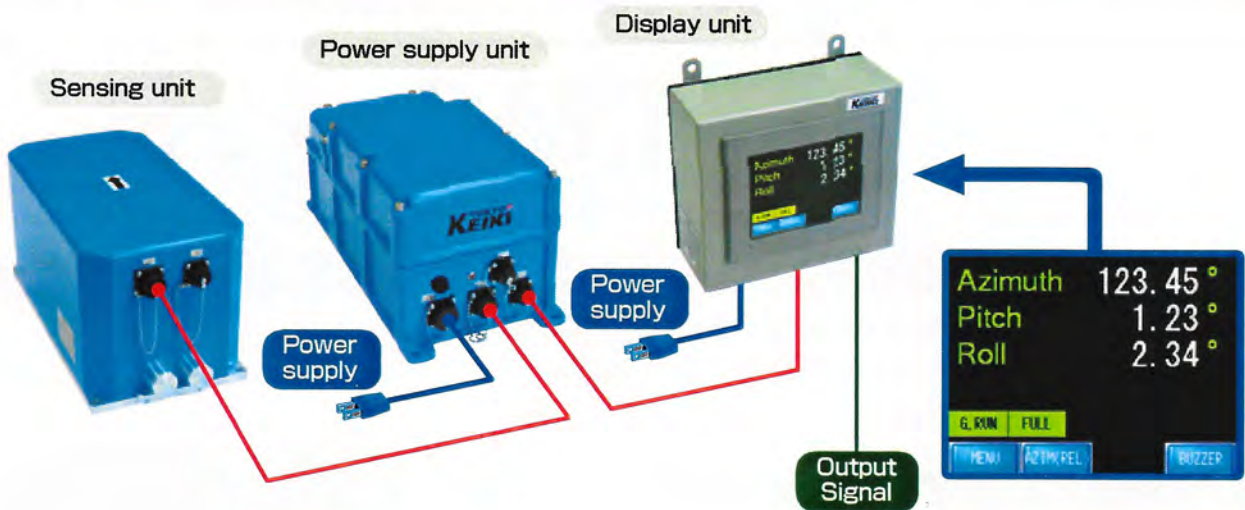


Line Management Screen



Electronic Level Sensing System TL-300B

## Composition



No	Name	Dimension(mm)			Mass (kg)	Q'ty
		W	D	H		
1	Sensing unit	180	340	180	14	1
2	Power supply unit	180	375	170	11	1
3	Display unit	215	96	190	4	1
4	Cable				(m)	
	Power supply unit — Sensing unit				10m	1
	Power supply unit — Display unit				3m	1
	AC main power supply — Power supply unit				3m	1
	AC main power supply — Display unit				3m	1
	Display unit — Power supply unit extension				50m	

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Product may be export regulations.

Design and specifications are subject to change without prior notice, and without any obligation on the part of the manufacturer.

**CAUTION** Before operating this equipment, you should first thoroughly read the operator's manual.

**TOKYO KEIKI**

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