# kordil





## **APPLICATIONS**

Bathymetric, Hydrographic, Qceanographic Surveys, Offshore platforms, water tank observations, Water level observation for cruise safety Water level monitoring for dam and lakes Mean sea level determination Wave height and swell modelling **Kordil TG05** is a high precision & high accuracy water level monitoring and logging system. Thanks to its low power consumption, easy installation and compact size, Kordil TG05 is being used in a lot of different application areas. It can be installed in areas or structures like sea, dam, natural and artificial lakes, rivers, water tanks etc. User can see the retrieved tide information on **Kordil MetOcean** software or in the log file where **\$KORDIL** messages from TG05 Tide Gauge are saved.

Revention - Willing						(Q)
Tide Gauge Tide Height (in) 0.631	ØM	Convection Settings RS232 Dut Tide Bauge NMEA Sensor Port Sette		Optional Settings	_	Tide Bauge Setup
R (Depth; m) R (Depth; m) R (Paresizer, rolub) R (Paresizer, rolub) R (Baresizer, rolub) R (Baresizer, rolub) R (Baresizer, rolub) D (Depthy, Juliceport per, Mer) 1,000 D Darden (am.) 5000	200 200 200 200 200 200 200 200 200 200	Port No: Band Rate Data Walls Stop Edu Fanky State Trus State Installation, calibration & in	I I I I I I I I I I I I I I I I I I I	Provey Dinky HMEA.Log Log Time Enable DTR Enable RTS		Cup/ Dubal Nervel Meteoreti S000 Disodcar & Record
Programmer Mods Mersu Fukker © Rostane	Upload		repeated / Calibr III: Impand III.13 East	ated By	- 0	Kordii MélÓcean Copyrighi (C) Kordii



### İLETİŞİM BİLGİLERİ

Kordil Muhendislik Sanayi ve Ticaret Limited Sirketi Cevizli Mahallesi, Hizir Reis Sokak, No: 10, Kat: 5, Dragos Park Plaza, 34846 Maltepe, Istanbul T: +90 216 344 6835 E-Posta: hk@kordil.com Web: www.kordil.com.tr







### Tide data on your mobile device with SMS option!

Acquire tide data on your mobile phone momentarily with TG05.

Communication	RS232, 3G, Flash Disk, Dropbox
Operating voltage	External: 12V DC
Power consumption	5W
Operating temperature	-20° to +60° (Protect from direct daylight)
Sensor type	Hydrostatic Pressure Transducer, Material: Stainless Steel
Depth rate and	0-6 m H <sub>2</sub> O
environment	
Accuracy	±0.1% full scale ±1cm (RMS)
Housing	High protection class ABS plastic case

www.kordil.com.tr

TG05

batimetristudio.com