# ASHRIDGE<sup>®</sup>

## **TOR-2S** Remote Telemetry Pressure Data Logger



SINGLE OR DUAL CHANNEL DATA LOGGER FOR MONITORING, LOGGING AND TRANSMITTING DATA BY SMS OR GPRS.

FEATURES AN ADDITIONAL LOGGING "WINDOW" TO ALLOW INCREASED MONITORING TO TAKE PLACE SIMULTANEOUSLY.

APPLICATIONS						
Pressure	Network	Network	PRV			
Monitoring	Modelling	Monitoring	Monitoring			

### SEE MORE INFORMATION OVERLEAF...

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## ASHRIDGE

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**OPTIONS/ORDERING CODES** 

#### SPECIFICATION

Power	2 x Lithium battery (3.6V 13AH) >5 years life under typical usage	
Memory	16 MB Non-volatile 320,000 records Min, Average and Max support Cyclic or Stop when full	
Inputs	1 Internal Pressure Transducer (0.25/0.1%)	
Connectors	1 Standard Quickfit Male Port	
Modem	2G (900/1800) 3G (900/2100) SMS/GPRS	
Communications	SMS/GPRS to server Remote firmware upgrades and configuration USB to infra-red – configuration and download	
Alarms	Multiple High/Low Fastline and human readable SMS	
Clock	Real time clock with leap year adjustment	
Schedules	1 second to 24 hour logging interval Configurable transmission schedule	
Environmental	IP68 -20°C to 70°C	
Weight	800g	
Software	Data Logger Configuration Software SmartChart (Web and PC)	

			•				6
			A		В		C
	T2S	-	Х	-	Х	-	Х
No Modem			L				
3G Modem, External Ante		enna	3GE				
3G Modem, Intern	enna	3GI					
5 Bar				А			
10 Bar				В			
20 Bar				С			
None							Х
Examples							
T2S-L-B-X	No Modem, 1 Pressure (10 Bar)						
T2S-3GE-C-X	3G Modem with external antenna, 1 Pressure (20 Bar)						

### ACCESSORIES

Part Number	Description	
PRES-06-0001	1.5m Curly/Flexible Pressure Hose	
PRES-06-0002	1/8 Inch Male BSP to Female Quickfit Socket	
TOR-SUB-0015	USB - Infra-red lead	
TOR-PRT-0016	TOR-S 63mm Wall Mounting Bracket	
TOR-PRT-0019	TOR-S 63mm Opening Tool	
ANT-710213	External Smarteq SmartRF Antenna 0.5m	
ANT-PRT-0061	Antenna Mounting Bracket	

## DIMENSIONS (MM)

