

# **Well Flow Management**

### **DST-TCP**

## **Shot Detection**

Expro's Shot Detection System enables the TCP Specialist to monitor downhole acoustics by attaching to the tubulars at surface. The operator monitors remotely and as such the equipment is EX Zone 1 rated.

The unit uses state of the art technology to process and record the acoustic data, which is stored using a portable recorder. The signal can be monitored and recorded simultaneously, with the recorded signal digitally stored. The equipment is packaged in a small pelican case for ease of transport.

4 track or stereo
Record while monitoring or monitor on standby
1 hour on battery power at max. sampling
16,000 Hz (-0.5dB)
44.1 KHz
.42 lbs 190 grams
2.8 x 6.2 x 1.4
2 AA 1.5V Batteries or 110 Power Adapters
Edit with ubase LE PC version burn CD-R files
1 or 2 GB SD memory card

MIcrophone (lavaliere type)	
Frequency response	40-20,000Hz
Microphone weight	.1 oz, (2.8 grams)
Microphone dimensions	.98 long x .39 diameter
Power module weight	5.2 oz, (147 grams)
Power module dimensions	3.27 H x 2.48 W x .87 D
Power or phantom power	1 AA 1.5V IUM3 battery; or - 9-52V DC 2mA TYP
Connection type	Integral 3-pin XLR type
H4 Digital Recorder	
Size	120 in. x 14 in. x 8 in.

#### expro.com/dst-tcp



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