



RD Instruments  
Acoustic Doppler Solutions

## Workhorse Configuration Summary

Date 3/22/2004

Customer ExplorOcean Technology Ltd.

Sales Order or RMA No. 4015242

System Type Monitor

Frequency 300 kHz

Part number WHM300-I-UG25

### SERIAL NUMBERS:

System 4275

CPU PCA 6043

PIO PCA 4013

DSP PCA 7643

RCV PCA 9545

AUX PCA

### REVISION:

Rev. H4

Rev. C15

Rev. G0

Rev. E1

Rev.

### FIRMWARE VERSIONS:

CPU 16.21

Demod #1 AD48

PWR Timing 85D3

Boot Code 1.13

Demod #2 AD48

### TRANSDUCER CONFIGURATION:

Number of Beams 4

Convex

Configuration

Beam Angle (degrees) 20

6000

Depth Rating (meters)

### SENSORS INSTALLED:

Temperature ☒

Heading ☒

Pitch / Roll ☒

Pressure ☐

Rating N/A meters

### FEATURES INSTALLED

☒ Water Profile

☐ High Rate Pinging

☐ Bottom Track

☐ Shallow Bottom Mode

☐ High Resolution Water Modes

☐ Wave Gauge Acquisition

☒ Lowered ADCP

☐ River Survey ADCP \*

\* Includes Water Profile, Bottom Track and High Resolution Water Modes

### COMMUNICATIONS:

Communication RS-232

Baud Rate 9600

Parity NONE

Recorder Capacity 96

MB (installed)

Power Configuration 20-60 VDC

Cable Length 25

meters