

H-350XL™ PC Menu Tree

April 2002
Version 1.10

H-350 XL Main Menu

V - View Status
I - Sensor Input Options
D - Data Options
O - Output Options
S - Scan Options
C - Configure System
A - Accessory Setup
X - Exit

Enter Option > _

View Status Submenu (Esc to Return)

Stage = XX.XX Time: HH:MM:SS
Temp = XX.XX Date: MM/DD/YY
Battery = XX.XX Scanning: XXX
N/A Next Scan: XX:XX:XX
N/A Logging: XXX
 GOES Mode: XXXXX
Battery: XX.X Site ID: XXXXXXXX
Batt Max: XX.X Serial #: XXXXXXXX
Batt Min: XX.X Version: 1.06a
System Resets: XXX Checksum: XXXX

M - Measure
C - Checksum Test
R - Reset Batt Max, Batt Min, & System Resets

Enter Option > _

Sensor Input Options (Esc to Return)

Stage: X.XX Feet
Temperature: X.XX Deg C

Counter Sum: X.XX
Counter Total: X.XX
Frequency: X.XX

Digital I/O #1: 1 (Digital Input)
Digital I/O #2: 1 (Digital Input)

Analog 1: XX.XXX Analog 3: XX.XXX
Analog 2: XX.XXX Analog 4: XX.XXX

S - Stage / Temperature Setup
C - Counter / Frequency Setup
D - Digital I/O Setup
A - Analog Input Setup
M - Measure (Stage, Temp)
G - Generic SDI-12 Options

Enter Option > _

Data Options (Esc to Return)

Internal Data Status: Ok (XX.X% Full)
Data Card Status: Ok (XX.X% Full)

C - Copy Data To Card
T - Transmit Data
N - Transmit New Data
E - Erase Data Card
I - Erase Internal Data
D - Directory Of Files

Enter Option > _

Output Options (Esc to Return)

L - Logging Options
G - GOES Radio Options
R - Remote Display Options
V - Voice Modem Options
A - Alert Radio Options
E - Email Options
F - 4-20 MilliAmp Output Options
P - Auto Print: Off

Enter Option > _

Logging Options (Esc to Return)

L - Logging: On
N - Use .NEW File: XXX

Column #	01	02	03	25
S - Source:					
H - Header:					
R - Skip Rate:					
D - Digits:					
F - Function:					

-> - Next
<- - Previous

Enter Option > _

GOES Radio Type (Esc to Return)

T- Radio Type: SE-XXX
G - Goto Main GOES Menu

Enter Option > _

GOES Radio Options (Esc to Return)

M - Mode: Off
A - Address: XXXXXXXX
T - Time: HH:MM:SS
P - Preamble: XXXXX
S - Self Timed Options
R - Random Options

Enter Option > _

Self Timed Options (Esc to Return)

C - Channel Number: XXX
R - Transmit Rate: HH:MM:SS
O - Offset Time: HH:MM:SS
W - Self Timed Window: XX Sec

B - Self Timed BaudRate: XXX
F - Data Format: SHEF
D - Data Order: SCAN
H - Send SHEF Headers: XXX
A - Append 1 Battery Scan: XXX
S - Scans Per Transmission: XX
T - Transmit Options
V - View XL Buffer Data

Radio Buffer Byte Count: 0
XL Buffer Byte Count: XXX of XXX Bytes Max
Actual Transmit time: XX Seconds

Enter Option > _

Random Options (Esc to Return)

C - Channel Number: XXX
R - Transmit Rate: HH:MM:SS
B - Random BaudRate: XXX
A - Alarm Condition: X
T - Transmit Options
F - Force Random Transmission

Buffer Byte Count: X

Enter Option > _

ST Transmit Options (Esc to Return)

Column #	01	02	03	20
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S - Source:
C - SHEF Code:
R - Skip Rate:
F - Format:

-> - Next
<- - Previous

Enter Option > _

RR Transmit Options (Esc to Return)

Column #	01	02	03	04	05
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S - Source: None

-> - Next
<- - Previous

Enter Option > _

Stage, Temperature Setup (Esc to Return)

S - Stage: XX.XX
O - Offset: XX.XX
U - Units: XXXXXXXX
A - Averaging Time: XX Seconds

Temperature: X.XX
T - Temp Units: Deg C

M - Measure

Enter Option > _

Counter, Frequency Setup (Esc to Return)

C - Counter Sum: X.XX
T - Total: XXX
S - Slope: X.XXXX
I - Sum Interval: Daily
M - Counter Mode: Off
R - Reset Counters

Frequency: X.XX
F - Freq Slope: X.XXXX
O - Freq Offset: X.XXXX

Enter Option > _

Digital I/O Setup (Esc to Return)

Digital I/O #1 = 1
A - I/O Mode = Digital Input
B - Trigger When = 0
C - Pulse Length = XXXX ms
D - Warm Up Delay = XXXX ms
1 - Test Output 1

Digital I/O #2 = 1
E - I/O Mode = Digital Input
F - Trigger When = 0
G - Pulse Length = XXXX ms
H - Warm Up Delay = XXXX ms
2 - Test Output 2

V - Encoder Value = X.XXXX
S - EncoderSlope = X.XXXX

Enter Option > _

Analog Input Setup (Esc to Return)

Analog 1: X.XXXX Analog 2: X.XXXX Analog 3: X.XXXX Analog 4: X.XXXX
A - Slope: X.XXX D - Slope: X.XXX G - Slope: X.XXX J - Slope: X.XXX
B - Offset: X.XXX E - Offset: X.XXX H - Offset: X.XXX K - Offset: X.XXX
C - Range: X.X V

Enter Option > _

Generic SDI-12 Options (Esc to Return)

T - Test Address: 0
A - Acknowledge
I - Identify
V - Verify
M - Measure
D - Data Retrieval
S - Send Extended
E - Edit Extended:

Enter Option > _

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H-350XL™ PC Menu Tree (Continued)

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Output Options (Esc to Return)
 L - Logging Options
 G - GOES Radio Options
 R - Remote Display Options
 V - Voice Modem Options
 A - Alert Radio Options
 E - Email Options
 F - 4 to 20 MilliAmp Output Options
 P - Auto Print: Off
 Enter Option > _

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Previous Page

Remote Display (Esc to Return)
 S - Source: None
 L - Label: Stage =
 Enter Option > _

Voice Modem (Esc to Return)
 V - Voice Modem: Off
 0 - Source 0:
 |
 9 - Source 9:
 Enter Option > _

ALERT Radio Setup (Esc to Return)
 A - ALERT Radio: Off
 Column 1 2 3 4 5
 S - Source:
 I - ALERT ID:
 X - Max Range:
 N - Min Range:
 M - Trigger Mode:
 P - Trigger Point:
 H - HoldOff Minutes:
 O - Override:
 R - Fixed Txd Rate:
 F - Force Transmission
 -> - Next
 <- - Previous
 Enter Option > _

Scan Options (Esc to Return)
 Current Time: HH:MM:SS
 Next Scan: HH:MM:SS
 S - Scanning: XXX
 R - Scan Rate: HH:MM:SS
 N - Next Scan At: HH:MM:SS
 Enter Options > _

Email Options (Esc to Return)
 E - Email: Off
 R - Send Rate: Daily
 H - Include Headers: No
 S - Include Site ID: No
 A - Email Alarms: Off
 T - Trigger Source: None
 M - Trigger Mode: Always
 P - Trigger Point: 100.00
 Enter Option > _

System Setup (Esc to Return)
 T - Time: HH:MM:SS
 D - Date: MM:DD:YY
 I - Site ID: Site_ID
 M - Sensor Mode Setup
 P - Port Setup
 S - Status Screens
 C - Configuration Files
 R - Reset Defaults
 G - Sync Time Options
 F - Functions Menu
 Enter Option > _

4 to 20 MilliAmp Output Options (Esc to Return)
 Present Milliamp Output: XXXXXXXXXXXX
 S - Data Source: None
 H - Maximum Level: XX.XXX
 L - Minimum Level: X.XXX
 Enter Option > _

Sensor Mode Setup (Esc to Return)
 A - SDI-12 Address: 0
 Measurement Time: 6
 1 - Parameter 1: Stage
 2 - Parameter 2: PSI
 3 - Parameter 3: Temp
 |
 9 - Parameter 9: None
 Enter Option > _

Port Setup (Esc to Return)
 B - Baud Rate: 9600
 F - Flow Control: SW
 C - Character Delay: XXX
 L - Line Feed Delay: XXX
 T - Terminal Emulation: XX-XX
 Enter Option > _

Status Screens (Esc to Return)
 1 - Label 1: XXXXXX A - Source 1: XXXXXX
 |
 5 - Label 5: XXXXXX E - Source 5: XXXXXX
 Enter Option > _

Configuration Files Menu (Esc to Return)
 C - Create CFG File
 S - Setup From CFG File
 Enter Option > _

Time Sync Options (Esc to Return)
 Last Sync On: XX/XX
 T - Time: HH:MM:SS
 D - Date: DD/MM/YY
 S - Sync From: None
 N - Sync Time Now
 Enter Option > _

Functions Menu 31 to 40 (Esc to Return)
Functions Menu 21 to 30 (Esc to Return)
Functions Menu 11 to 20 (Esc to Return)
Functions Menu 01 to 10 (Esc to Return)
 1 - Fnt01 = 0
 |
 9 - Fnt09 = 0
 0 - Fnt10 = 0
 N - Next
 Enter Option > _

Accessory Setup (Esc to Return)
 P - Gas Purge Setup
 Enter Option > _

Gas Purge Setup (Esc to Return)
 Last Purge At: MM/YY HH:MM
 Tank Pressure: X.XX
 Line Pressure: X.XX
 B - Bubble Rate: XX
 P - Purge Pressure: XX
 D - Purge Duration: XX sec
 S - Timed Purge: X days
 A - Auto Purge: Off
 T - Purge Threshold: XX
 M - Manual Purge
 U - Update All Values
 Enter Option > _

