



Quick Setup Instructions for iBall Instruments Bloodhound Gas Detection System

Note: This equipment has been factory calibrated at 2.5%, and 100% Methane
Refer to Figure 1 on the Reverse Side of this Quick Setup Instruction Sheet

Step#	Action	Result
1.	Set Bloodhound on level counter top or desk	Positions equipment for connections and configuration
2.	Connect .025" Sample Tubing to Mud Filter and connect to extractor	Provides vacuum line from Extractor
3.	Run sample tubing to Bloodhound	Provides sample gases to detector system
4.	Connect .025" Sample Tubing to Mud Filter then Bloodhound	Provides gases to be sampled by the Bloodhound
5.	Connect .500" Exhaust Tubing and run to outside	Exhausts sample gas outside building
6.	Place mag-mount antenna on horizontal metal surface outside of building or trailer	Provides wireless connectivity to GPRS Radio System (Service provided by UMC Ukraine)
7.	Connect Antenna Cable	Provides wireless Internet Connectivity See Instruction Manual for SIM Card Installation
8.	Connect Category 5 cable to Geograph switch contacts	Provides depth counter reading
9.	Connect power Cord to AC	Bloodhound will power ON
10.	Press both Arrow keys for Menu on iBall Computer	Menu will appear on LCD screen
11.	Scroll Down to Time and Press Mute key to select	Time and date information displayed
12.	Use scroll UP or DOWN key to highlight value to be changed	Highlighter moves up or down
13.	Press key with bent arrow labeled (Mute) to select item to change	Highlights item to change
14.	Use scroll UP or DOWN key to change the value	Selects new value
15.	Press key with arrow (Mute) to save new setting	New setting saved
16.	Press Arrow keys for Menu on iBall Computer	Menu will appear on LCD Screen
17.	Scroll with Down Arrow to DEPTH	Current Depth will be displayed
18.	Use Arrow Up or Down Keys to set current depth	New depth in meters will appear
19.	Press key with bent arrow, labeled (MUTE) to save	New depth setting will be saved
20.	Make certain that USB Memory Stick is installed in Upper USB Port	LED blinks when data is being stored in the device (every 6 seconds)

Call 405-341-2434 for Tech Support

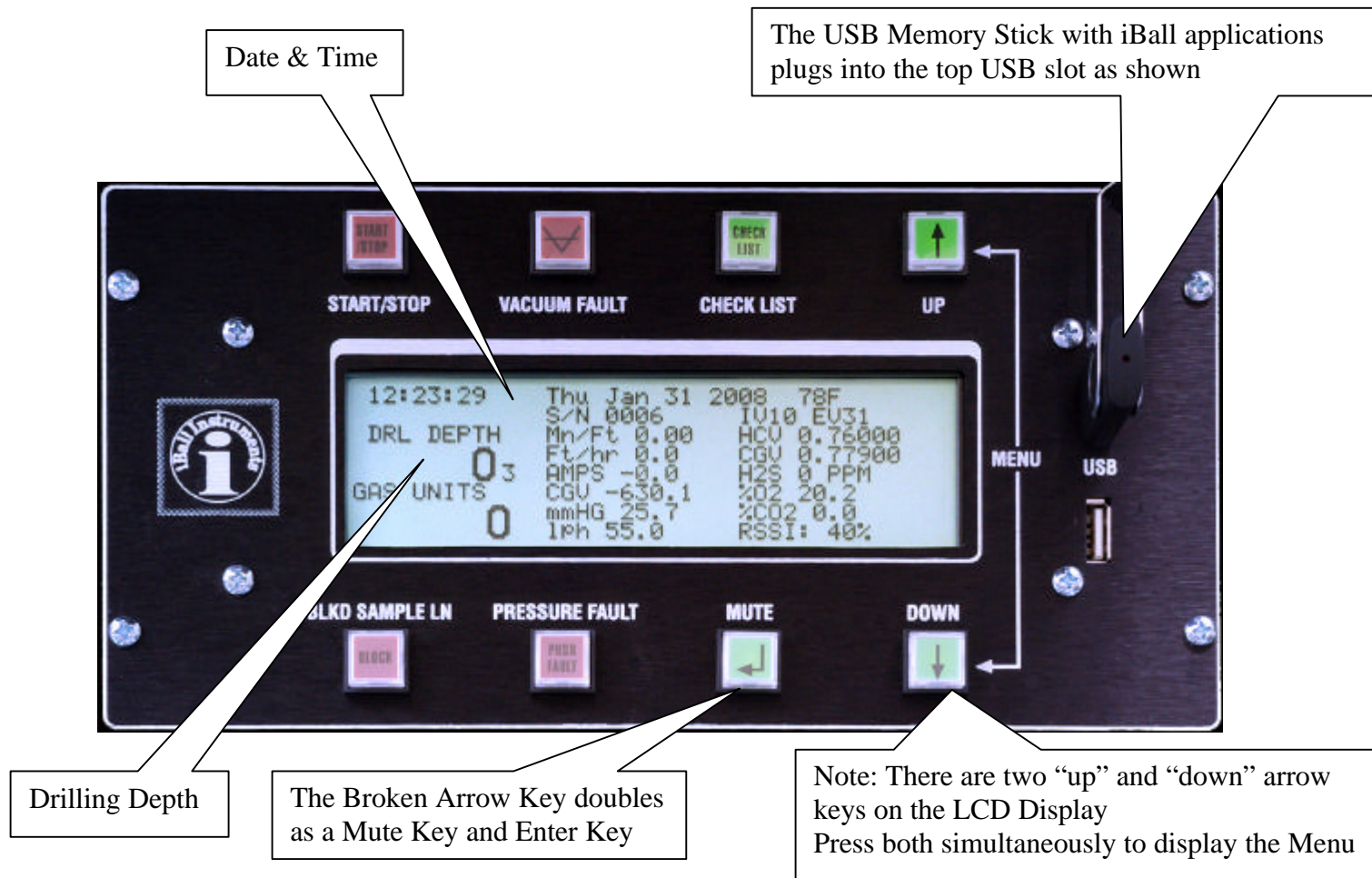


Fig 1. LCD on Bloodhound Front Panel