DS18
HYDRO

DS18
HYDRO

△▲ FOR ALL ELEMENTS ≋

#WELIKEITLOUD

"L" BRACKETS INCLUDED

MAST CLAMP INCLUDED

REMOTE CONTROLLER INCLUDED

SBAR35 RGB

OWNER'S MANUAL

MODEL	DESCRIPTION	RMS/ MAX
SBAR35	HYDRO 35" 2-WAY SOUND BAR WATERPROOF SPEAKER WITH INTEGRATED RGB LED LIGHT SYSTEM	300W / 600W

For ATV /UTV, Golf Cart&Jeeps

35" WaterProof Passive SoundBar with RGB Light

IP65 Marine-Grade Compliant

Continous Power Handing 150W x 2 RMS

Peak Music Power 300 x 2 Watts MAX

2 x 1" Titanium Dome PEI Surround Tweeter With Horn Face Plate

8 x 3" SBAR35 Speaker For Left And Right channel

Waterproof Paper Cone with Rubber Surround

Magnet Material:Y35 Ferrite and Neodymium Reversed Magnet

Impedance: 4 + 4 OHM

Efficiency: 97dB 1W/1M 2.8V

Frequency Response: 63Hz-20KHz

Extursion Aluminium Cabinet with Black Sand Powder Coating

3.0m Input Special Wires(Left & Right Channal, RGB input Wires)

2" & 1.75" Clamp for Mast and "L" Braket for Flat Mounting

PACKAGE INCLUDES

1 SET Passive Sound Bar Marine Grade with LED Light System

2 x "L" Aluminium Braket for Flat Mounting

2 x 2.0" for Mast Mounting Braket
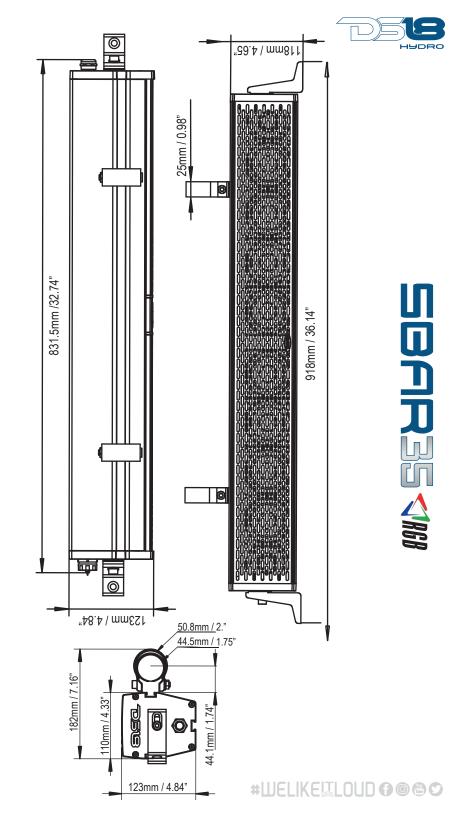
2 x 1.75" for Mast Mounting Braket

2 x "T" Aluminium Base Braket for Mast Mounting

2 x NBR Pad for Mast Mounting

Hardware (Stainless): 2 x M8-28, 2 x M8-55, 2 x M6-14, 2 x M8(nut),

2 x M8 Washer, 2 x M8 Check Washer

3 mm & 6 mm Hex Wrench

INSTALLATION CONSIDERATIONS:

1. Be sure to carefully read and understand the instructions before attempting to install these speakers.
2. For safety, disconnect the negative battery terminal from the battery prior to beginning ghe installation.
3. For easier assembly, we suggest you have all your tools handy-Drill,Allen set, Crimp, Soldering iron, wire strippers,heat-shrink,etc.
4. Use high quality "Water Proof" connectors for a reliable installationand to minimize signal or power loss.
5. Think before you drill! Be careful not to cut or drill into gas tank, fuel lines, brake or hydraulic lines, vacuum lines or electrical wiring when working on any vehicle. if installation in a boat, take care not cut or drill through the main hull.
6. Never run wires near fuel lines or power (if possible).Running the wires inside the hull or car area provides the best protection.
7. Avoid running wires over or through sharp edges. Use rubber or plastic grommets to protect any wires routed through metal,especially the tower.
8. Make sure that the mounting clamp or "L"braket are tight before leaving the dock.
9. Decide early what type of LED lighting you want (if any) and wire accordingly (NOTE:if you want "Dancing Light" look to the WIFI or RF or BT remote controlled LED light box.The easy way to have lighting ... YOUR way!)
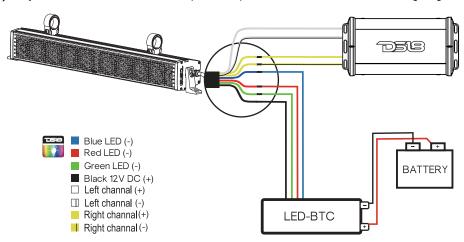
PREPARING FOR INSTALLATION:

- An electric drill with bits
- Allen / Hex Key / Wrench Set
- Philips head and standard screw drivers
- wire strippers
- Crimping tool
- VOM (electronic volt ohm meter)
- Heat shrink tubing and heat gun
- Soldering iron
- electronic (Rosen not Acid Core)Solder

NOTE:The stainless steel hardware supplied with your soundbar has been chosen to resist rust and corrosion. If the particular hardware supplied will not work for your installation purposes, please be sure to use only appropriate marine grade(stainless steel)mounting hardware.

INSTALLATION & CONNECTION OPTIONS

▷ 1 If you have an LED Control Module(LED-BTC), Connect as shown in the Following diagram:

Blue LED (-)
Red LED (-)
Green LED (-)
Black 12V DC (+)
☐ Left channal (+)
⊡ Left channal (-)
Right channal(+)
Right channal (-)

BATTERY
LED-BTC

▷ 2 To connect without LED Control Module(LED-BTC), Connect as Shown in the Following Diagram;

Black wire "BK" Connected to battery Positive(+)12V
Green Color Light "G"Connected to Battery Negative(-)
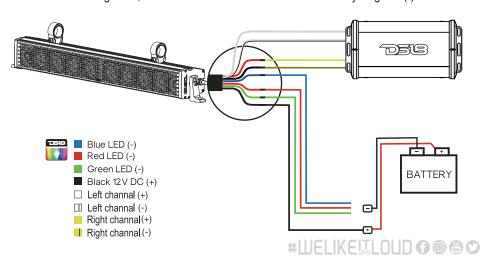Red Color Light "R"Connected to Battery Negative(-)
Blue Color Light "B"Connected to Battery Negative(-)
Purple Color Light "R"and"B"Connected to Battery Negative(-)
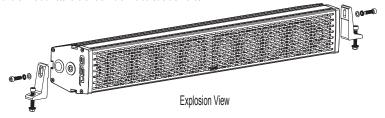Yellow Color Light "R"and"G"Connected to Battery Negative(-)
Cyan Color Light "B"and"G"Connected to Battery Negative(-)
White Color Light "R","B" and "G" three wires Connected to Battery Negative(-)

Blue LED (-)
Red LED (-)
Green LED (-)
Black 12V DC (+)
☐ Left channal (+)
⊡ Left channal (-)
Right channal(+)
Right channal (-)

BATTERY

L-brackets Mounting Option

Use the supplied hardware to mount the L bracket to the sound bar at the desired mounting angle. Securely tighten all hardware. The diameter of the hole in the L- bracket is 3/8 inches.

Explosion View

Bottom Flat Mounting View

Bottom Flat Mounting
Angle Adjust View

Top Flat Mounting
Angle Adjust View

Clamp bracket Mounting Option

There is a set screw in the middle of the Clamp that will lock it into the sound bar once the clamps are in place so they will lock in place. There is one of screws for the clamps can fixed 2" or 1.75" tube size.

Mast Top Mounting

Mast Back Mounting

Mast Bottom Mounting

Explosion View

Mast Mounting View