LUCKY™
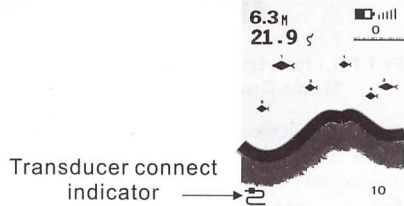
FF718Li Fish Finder
Operations Manual

LUCKY™

FF718Li fish finder Cable transducer Mode Operations Manual

1、Thank you for choosing **LUCKY** FF718Li fish finder. The FF718Li is a combo unit that allows you to choose either Cable transducer user mode or Wireless user mode. This manual for cable transducer user mode only.

2、The FF718Li has two different user models: WIRELESS/TRANSDUCER Use the User Mode menu choice to change between these two user modes.

USER MODE	USER MODE
WIRELESS ▶	◀ TRANSDUCER

TRANSDUCER: This user mode allows you to operate the FF718Li with the Portable Cable transducer.When the sensitivity indicator{ � } is displayed on the screen,the unit is in transducer mode.

```
6.3 M
21.9 ⌀
```
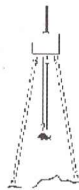
Transducer connect
indicator ⟶

10

3、HOW FF718Li Sonar work

The FF718Li is the easiest to use fish finder ever.
For most anglers, all you'll ever need to do is
power on and fish! The FF718Li automatically
determines depth and makes
adjustments to keep the bottom
and fish visible on the display.
The FF718Li uses sonar technology
to send sound waves from the
transducer into the water.
The returned "echoes" are plotted
on the display, creating a very
accurate picture of the underwater
world, including distance to underwater objects
such as the bottom, fish and structure.
When used with the Portable Cable transducer,
your FF718Li uses a 200 kHz sonar system with
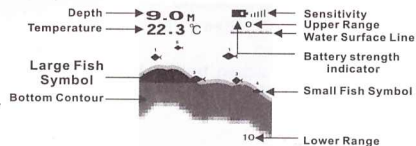
a wide 45° area of coverage.
From shallow to very deep water in both fresh
and salt water.
Boat speed, wave action, bottom hardness, water
conditions and transducer installation can all
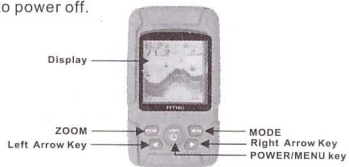affect depth capability.

4、Display View

The FF718Li displays underwater information in
an easy-to-understand format. The top of the
display corresponds to the water surface at the
transducer, and the bottom of the display
corresponds to the Depth Range automatically
selected for the current water depth. The Bottom
Contour varies as the depth under the boat
changes. Digital readouts provide precise
information for depth, fish and water temperature.
As the boat moves, terrain and bottom composition
variations are displayed. Fish, baitfish and the
rmoclines (underwater temperature changes) are
displayed when detected.

Underwater conditions vary greatly, so some
experience and interpretation is needed to
realize all the benefits of the FF718Li use the
picture as a guide to the most common conditions
and practice using the FF718Li over known
bottom types.

Depth → **9.0**M

Sensitivity

Temperature → **22.3**℃

Upper Range

Water Surface Line

Battery strength indicator

Large Fish Symbol

Bottom Contour

Small Fish Symbol

10 ← Lower Range

5、Powering ON and OFF

Press and release the POWER-MENU key to power the FF718Li on. Press and hold the POWER-MENU key until the unit shuts down to power off.

Display

FF718U

ZOOM

MODE

Left Arrow Key

Right Arrow Key

POWER/MENU key

When the FF718Li powers on, the **LUCKY** FF718Li will

temporarily display on screen last 5minutes. Then will show [START UP / START-UP] ,From this menu, use the arrow keys to select either Start-Up, Simulator. If you do nothing, the unit will default to normal on the water use.

•Use Start-Up for on the water use.

START UP
◄ **START UP**

•Use Simulator for learning how to use the system with simulated sonar data; access Simulator by pressing the Down Arrow Key once
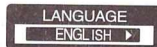
START UP
◄ **SIMULATION**

6、The Menu System

A simple menu system allows you to access your FF718Li adjustable settings. To activate the menu system, press the POWER-MENU key. Press the POWER-MENU key repeatedly to display the FF718Li menu settings, one at a time. When a menu settings is on the display, use the UP and DOWN Arrow keys to adjust the menu setting. Menus settings are removed from the screen automatically after several seconds. In normal operating mode, most menu settings saved to memory will not return to their default values when the unit is turned off. See individual menu choices for more information.
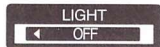
NOTE: Each time the POWER-MENU key is pressed, the backlight momentarily illuminates for easy viewing at night. Adjust the LIGHT menu setting to keep the backlight on.

6.1 Language—

LANGUAGE
ENGLISH ►

Press the POWER-MENU key until LANGUAGE appears. The FF718Li fish finder has two language choice(English,Chinese)

6.2 Light

```
LIGHT
◀   OFF
```

Press the POWER-MENU key until LIGHT appears. Use the backlight for night fishing. Select either Off, or On to activate the backlight at the desired level.

6.3 Sensitivity—
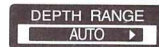
```
SENSITIVITY
◀ ▯▯▯▯▯▯▯▯▯ ▶
```

Press the POWER-MENU key until SENSITIVITY appears. Sensitivity controls how much detail is shown on the display. Increasing the sensitivity shows more sonar returns from small baitfish and suspended debris in the water; however, the display may become too cluttered.
When operating in very clear water or greater depths, increased sensitivity shows weaker returns that may be of interest. Decreasing the sensitivity eliminates the clutter from the display that is sometimes present in murky or muddy water. If Sensitivity is adjusted too low, the

display may not show many sonar returns that could be fish. (1 –9).

6.4 Depth Range---

```
DEPTH RANGE
  AUTO   ▶
```

Press the POWER-MENU key until DEPTH RANGE appears.
Automatic is the default setting. When in automatic, the lower range will be adjusted by the unit to follow the bottom. (Auto,15 to 320 feet)
NOTE: In manual operation, if the current depth is greater than the depth range settings, the bottom will not be visible on the display.
Select AUTO to return to automatic operation.

6.5 ZOOM—

```
ZOOM
◀   60 M   ▶
```

Press the POWER-MENU key until ZOOM appears. Select Auto to magnify the area around the bottom in order to reveal fish and structure close to the bottom that may not be visible during normal operation. When ZOOM is set to Auto, the upper and lower Depth Ranges are automatically adjusted to keep the area above and below the bottom on the display. Select Off
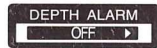
to return to normal operation. (Off, 15to 320 feet).

There is also a series of manual ranges which can be selected.
The manual depth ranges are determined by the present depth conditions.

Depth Alarm –

Press the POWER-MENU key until DEPTH ALARM appears. Select OFF for no Depth Alarm, or select 15 to 320 feet to set the alarm depth. An audible alarm sounds when the depth is equal to or less than the setting. (Off, 15to 320 feet)

Fish Alarm—

Press the POWER-MENU key until FISH ALARM appears.Select Off for no fish alarm, or one of the following symbols to set the alarm. An alarm will sound when the FF718Li detects fish

that correspond to the alarm setting. Fish Alarm will only sound if Fish ID+ is also set to On. (Off, Large fish, Large fish/Small fish).

Fish Icon

Make sure press the POWER-MENU key until FISH ICON appears. Select either Off to view "raw" sonar returns, or On to view Fish symbols. Fish ICON uses advanced signal processing to interpret sonar returns, and will display a Fish Symbol when very selective requirements are met. A select number of possible fish returns will be displayed with their associated depth. (On, Off)
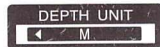

Chart Speed

Press the POWER-MENU key until CHART SPEED

menu appears.Select a setting from 1-4 to increase or decrease the chart speed ,where 1 is the slowest and 4 is the fastest chart speed. (1 to 4)

Depth Units

```
DEPTH UNIT
◄    M
```

Make sure press the POWER-MENU key until DEPTH UNIT appears. DEPTH UNIT selects the Depth units of Feet or Meter.

Tempe Unit

```
TEMPE UNIT
℃    ►
```

Make sure press the POWER-MENU key until TEMPE UNIT appears. TEMPE UNIT selects the Tempe unit of $^{\circ}$F or.℃

Maintenance

Follow these simple procedures to ensure your FF718Li continues to deliver top performance.

If the unit comes into contact with salt spray, wipe the affected surfaces with a cloth dampened in fresh water.

Do not use a chemical glass cleaner on the lens this may cause cracking in the lens.

When cleaning the LCD protective lens, use a

chamois and non-abrasive, mild cleaner.

Do not wipe while dirt or grease is on the lens.

Be careful to avoid scratching the lens.

If your boat remains in the water for long period of time, marine growth can reduce the effectiveness of the transducer. Periodically clean the face of the transducer with liquid detergent.

If your boat remains out of the water for a long period of time, it may take some time to wet the transducer when returned to the water. Small air bubbles can cling to the surface of the transducer and interfere with proper operation. These bubbles dissipate with time, or you can wipe the face of the transducer with your fingers after the transducer is in the water.

Never leave the unit in a closed car or trunk - the extremely high temperatures generated in hot weather can damage the electronics.

Trouble
Many requests for repair received by LUCKY involve units that do not actually need repair.

1.Nothing happens when I turn the unit on.
Check and ensure the power is full.If not full,pls charge battery first.

2.There is no transducer detected.
The FF718Li has the ability to detect and identify

that a transducer is connected. When powering on, make sure that an appropriate transducer connector is plugged into the unit. In addition, inspect the transducer cable from end to end for breaks, kinks, or cuts in the outer casing of the cable. Also make sure that the transducer is fully submerged in water. If the transducer is connected to the unit through a switch, temporarily connect it directly to the unit and try again. If none of these action identifies an obvious problem, the transducer itself is probably at fault.

Be sure to include the transducer if returning the unit for repair.

3. There is no bottom reading visible on the display. In very deep water, it may be necessary to increase the sensitivity setting manually to maintain a graphic depiction of the bottom. Inspect the transducer cable from end to end for breaks, kinks, or cuts in the outer casing of the cable. If none of these actions identifies an obvious problem, the transducer itself may be at fault.

Be sure to include the transducer if returning the unit for repair.

4. When in very shallow water, I get gaps in the bottom reading and inconsistent digital depth indication.

The FF718Li will work reliably in water 3 feet (0.9 meters) or deeper. Remember that the depth is measured from the transducer, not from the surface of the water.

5. The display shows many black dots at high speeds and high sensitivity settings.

You are seeing noise or interference caused by one of several sources. Noise can be caused by electronic devices. Turn off any nearby electronics and see if the problem goes away. Noise can be caused by the the engine. If engine noise is causing the interference, the problem will intensify at higher RPMs. Increase the engine speed with the boat stationary to isolate this cause. Propeller cavitation can also appear as noise on the display. If the transducer is mounted too close to the propeller, the turbulence generated can interfere with the sonar signal. Make sure that the transducer is mounted at least 15" (380mm) from the propeller.

SPECIFICATIONS

Depth Capability·········· ·············320 feet (100m)

Sonar Operating Frequency··· ··· ··· ··· ···200 kHz

Sonar Coverage··· ··· ··· ··· ··· ··· ··· ··· ··· ···45°

LCD Matrix············ ····4 Level grey 128 V x 128H

Transducer Cable Length····· ····· ····· ·····20 ft (6m)

Fish finder Power Requirement····· ····· ·····3.7 Volt

rechargeable lithium battery

LUCKY™

FF718Li Fish Finder Wireless Mode Operations Manual

1、Thank you for choosing **LUCKY** FF718Li fish finder. The FF718Li is a combo unit that allows you to choose either Cable transducer user mode or Wireless user mode. This manual for cable
2、transducer user mode only.

The FF718Li has two different user models: WIRELESS/TRANSDUCER Use the User Mode menu choice to change between these two user modes.

USER MODE	USER MODE
WIRELESS ▶	◀ TRANSDUCER

WIRELESS: This user mode allows you to operate the FF718Li with the wireless sonar sensor. When signal indicator { 📶 } is displayed on the screen, the unit is in Wireless mode.

-14-

9.0 M
22.3 ℃

wireless sonar sensor signal ⟶ 📶
connect indicator   10

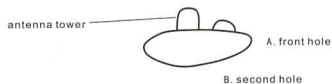## 3、Using the Wireless sonar sensor

The Wireless user mode allows you to use the Wireless Sonar Sensor. Simply attach the wireless sensor to the end of your fishing line and cast it into the water as you would a normal float or lure, then power on the FF718Li and you are ready to fish. In Wireless mode, your FF718Li uses sonar technology to send sound waves from the wireless sonar sensor,the returned "echoes" are transmitted with wireless technology to the display unit and displayed on the LCD. New information appears on the right . As this information moves to the left a very accurate picture of the underwater world is displayed, including the depth of underwater objects such as the bottom, fish, and structures.

-15-

NOTE: When casting the Wireless Sonar Sensor into water, shock from abrupt contact with rocks will damage your Wireless sonar sensor, we recommend using your wireless sensor in water deeper than 1 foot only.

4、Attaching the Wireless sonar sensor

The line coming from your reel can be tied off to the front hole in the Wireless Sonar Sensor. If you wish to use the Wireless Sonar Sensor as a conventional float, use the second hole to attach your hook using a lighter weight line. A snag will break the lighter line if you have to break free. Slip line techniques are not recommended because of the higher risk of losing the Wireless Sonar Sensor. If you do use the slip line method, use a lighter

weight line after the lower stop, enabling retrieval of the Wireless Sonar Sensor if the lower line with hook breaks away.

antenna tower
A. front hole
B. second hole

Handle the Wireless Sonar Sensor by the antenna tower when it has been in water.
Use a heavy test line, standard knots, and tackle such as a swivel.

The second leader hole is for using the Wireless Sonar Sensor as a float. Connect a lighter weight hook line to this hole. Do not over
-weight the hook line as this will submerge the Wireless Sonar Sensor, causing signal loss.

NOTE : You will increase the possibility of breaking your line if you use light test pound line on your reel. The Wireless Sonar Sensor is positively buoyant . The maximum amount of weight for any attachment to the Wireless Sonar Sensor is approximately 5.67 grams, and includes the combined weight of any hook, line, weight, swivel/snap swivel and bait that is attached to the Wireless Sonar Sensor.

NOTE : Store the Wireless Sonar Sensor in a dry, non-metallic container, such as a tackle box, in a separate compartment, and isolated from any metallic devices.

NOTE : The bottom of the Wireless Sonar Sensor should not be handled during sonar operation, as this may cause physical discomfort and may result in personal injury in the form of tissue damage. Handle the Wireless Sonar Sensor only by the antenna tower when it has been in the water.

NOTE : The Wireless Sonar Sensor is not intended for use by children younger than 6 years old without adult supervision as the Wireless Sonar Sensor may represent a choking hazard to small children.

5、**Wireless Sonar Sensor Power**

The Wireless Sonar Sensor has a CR-2032 Lithium battery .It is can be replaced.Pls check the attach pictures to change the battery.

Remove the battery door of the Wireless Sonar Sensor and press the lock-block of the battery holder,the battery will flip automatically.
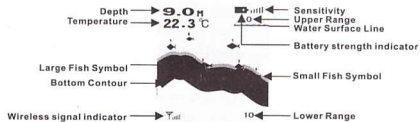

NOTE: Make sure that the O-ring in the battery compartment is present,positioned correctly in the grooves,and free of debris before reinstalling the battery door.The Wireless Sonar Sensor has contacts that perceive when the device is immersed in the water. These contact turn on the Sonar Sensor/Receiver and begin transmitting the sonar information via RF to the display.

The Wireless Sonar Sensor automatically stops using power a few seconds after being pulled out of the water.

NOTE : Do not place the Wireless Sonar Sensor in a wet area when not in use as this will turn on the Wireless Sonar Sensor and shorten its usable life. Store the Wireless Sonar Sensor in a dry area when not in use to conserve power. Never place the Wireless Sonar Sensor in a wet area of a boat or on a metal surface that could accidentally power it on.

NOTE : If the Wireless Sonar Sensor was used in salt water, rinse it with fresh water before storing it.Display View

A simple menu system allows you to access your FF718Li adjustable settings. To activate the menu system, press the POWER-MENU key. Press the POWER-MENU key repeatedly to display the FF718Li menu settings, one at a time. When a menu settings is on the display, use the UP and DOWN Arrow keys to adjust the menu setting. Menus settings are removed from the screen automatically after several seconds. In Normal operating mode, most menu settings saved to memory.

6、The FF718Li displays underwater information in an easy-to-understand format. The top of the display corresponds to the water surface at the transducer, and the bottom of the display corresponds to the Depth Range automatically selected for the current water depth. The Bottom Contour varies as the depth under the boat changes. Digital readouts provide precise information for depth, fish and water temperature. As the boat moves, terrain and bottom composition variations are displayed. Fish, baitfish and the rmoclines (underwater temperature changes) are displayed when detected. Underwater conditions vary greatly, so some experience and interpretation is needed to realize all the benefits of the FF718Li use the picture as a guide to the most common conditions and practice using the FF718Li over known bottom types.

Depth → 9.0ʜ   ▤ılıı ← Sensitivity
Temperature → 22.3℃   ▲0 ← Upper Range
                       ← Water Surface Line
                       ← Battery strength indicator
Large Fish Symbol →
Bottom Contour →   ← Small Fish Symbol
Wireless signal indicator → ʏ̣ıı   10→ ← Lower Range

7、Powering ON and OFF

-20-

Press and release the POWER-MENU key to power the FF718Li on.
Press and hold the POWER-MENU key until the unit shuts down to power off.

Display →

ZOOM   MODE
Left Arrow Key   Right Arrow Key
                        POWER/MENU key

When the FF718Li powers on, the [LUCKY FF718Li] will

temporarily display on screen last 5minutes. Then will show [START UP] From this menu, use the arrow keys to select either Start-Up, Simulator.
•Use Start-Up for on the water use.

START UP
START UP ▶

•Use Simulator for learning how to use the system with simulated sonar data; access Simulator by pressing the Down Arrow Key once

START UP
◀ SIMULATION

NOTE: Each time the POWER-MENU key is pressed, the backlight momentarily illuminates for easy viewing at night. Adjust the LIGHT menu setting to keep the backlight on.

-21-

7.1 Language—

```
LANGUAGE
ENGLISH ▶
```

Press the POWER-MENU key until LANGUAGE appears.The FF718Li fish finder has two language choice(English,Chinese)

7.2 Light

```
LIGHT
◀ OFF ▶
```

Press the POWER-MENU key until LIGHT appears. Use the backlight for night fishing. Select either Off, or On to activate the backlight at the desired level.

7.3 Sensitivity—

```
SENSITIVITY
◀ ▯▯▯▯▯▯▯▯ ▶
```

Press the POWER-MENU key until SENSITIVITY appears. Sensitivity controls how much detail is shown on the display. Increasing the sensitivity shows more sonar returns from small baitfish and suspended debris in the water; however, the display may become too cluttered. When operating in very clear water or greater depths,

-22-

increased sensitivity shows weaker returns that may be of interest. Decreasing the sensitivity eliminates the clutter from the display that is sometimes present in murky or muddy water. If Sensitivity is adjusted too low, the display may not show many sonar returns that could be fish. (1 –9).

7.4 Depth Range—

```
DEPTH RANGE
AUTO ▶
```

Press the POWER-MENU key until DEPTH RANGE appears. Automatic is the default setting. When in automatic, the lower range will be adjusted by the unit to follow the bottom. (Auto,15 to 120 feet) **NOTE:** In manual operation, if the current depth is greater than the depth range settings, the bottom will not be visible on the display. Select AUTO to return to automatic operation.

7.5 ZOOM---

```
ZOOM
◀ 30M ▶
```

Press the POWER-MENU key until ZOOM

-23-

appears. Select Auto to magnify the area around the bottom in order to reveal fish and structure close to the bottom that may not be visible during normal operation. When ZOOM is set to Auto, the upper and lower Depth Ranges are automatically adjusted to keep the area above and below the bottom on the display. Select Off to return to normal operation. (Off, 15to 120 feet).

There is also a series of manual ranges which can be selected.
The manual depth ranges are determined by the present depth conditions.
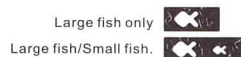
7.6 Depth Alarm –

DEPTH ALARM
OFF ▶

Press the POWER-MENU key until DEPTH ALARM appears. Select OFF for no Depth Alarm, or select 15 to 120 feet to set the alarm depth. An audible alarm sounds when the depth is equal to or less than the setting. (Off, Off, 15to 120 feet)

7.7 Fish Alarm—

FISH ALARM
◀ ≪ ◂

Press the POWER-MENU key until FISH ALARM appears.Select Off for no fish alarm, or one of the following symbols to set the alarm. An alarm will sound when the FF718LI detects fish that correspond to the alarm setting. Fish Alarm will only sound if Fish ID+ is also set to On. (Off, Large fish, Large fish/Small fish).

Large fish only
Large fish/Small fish.

7.8 Fish Icon

FISH ICON
◀ ON

Make sure press the POWER-MENU key until FISH ICON appears. Select either Off to view "raw" sonar returns, or On to view Fish symbols. Fish ICON uses advanced signal processing to interpret sonar returns, and will display a Fish Symbol when very selective requirements are met. A select number of possible fish returns
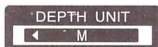
will be displayed with their associated depth.
(On, Off)

```
┌──────────────┐
│ ◄ FISH ICON  │ ────────  ✦
│     ON       │
└──────────────┘
┌──────────────┐
│   FISH ICON  │ ────────  ⌒
│ ◄  OFF   ►   │
└──────────────┘
```

7.9 Chart Speed

```
┌──────────────────┐
│   CHART SPEED    │
│  ◄  □□□□         │
└──────────────────┘
```
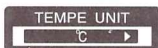
Press the POWER-MENU key until CHART SPEED
menu appears. Select a setting from 1-4 to increase
or decrease the chart speed ,where 1 is the slowest
and 4 is the fastest chart speed. (1 to 4)

7.10 Depth Units

```
┌──────────────────┐
│   DEPTH UNIT     │
│  ◄    M          │
└──────────────────┘
```

Make sure press the POWER-MENU key until
DEPTH UNIT appears. DEPTH UNIT selects the
Depth units of Feet or Meter.

7.11 Tempe Unit

```
┌──────────────────┐
│   TEMPE UNIT     │
│      ℃    ►      │
└──────────────────┘
```

Make sure press the POWER-MENU key until
TEMPE UNIT appears. TEMPE UNIT selects the
Tempe unit of °F or ℃

8、The Advanced Wireless sonar sensor functionality: Water Surface Temperature

When you are using the FF718Li in Wireless mode,
water temperature will be displayed automatically
on the screen.

How the Wireless sonar sensor Cuprum-switch works

In the following sections, you will use the Cuprum
-switch contacts on the bottom of the Wireless
sonar sensor

Your finger should be moist, but not dripping, before
you touch the Cuprum-switch. You can achieve the
correct dampness by dipping your finger in water,
then dabbing you finger twice on a towel.

NOTE:Your finger must make contact with both
of the Cuprum-switch simultaneously in order to
tap them successfully.

9、Maintenance

Follow these simple procedures to ensure your
FF718Li continues to deliver top performance.

If the unit comes into contact with salt spray, wipe
the affected surfaces with a cloth dampened in
fresh water.

Do not use a chemical glass cleaner on the less
-this may cause cracking in the lens.

When cleaning the LCD protective lens, use a
chamois and non-abrasive, mild cleaner. Do not
wipe while dirt or grease is on the lens. Be careful

to avoid scratching the lens.

Never leave the unit in a closed car or trunk - the extremely high temperatures generated in hot weather can damage the electronics.

10、Wireless sonar sensor Maintenance

After using the Wireless sonar sensor in salt water, wipe the affected surfaces with a cloth dampened with fresh water. The Wireless sonar sensor Cuprum-switch must be rinsed with fresh water after exposure to salt water prevent corrosion.

If your Wireless sonar sensor remains out of the water for a long period of time, it may take some time to wet it when returned to the water. Small air bubbles can cling to the surface of the Wireless sonar sensor and interfere with proper operation. Wipe the face of the Wireless sonar sensor with a wet cloth to remove them.

Never leave the Wireless sonar sensor in a closed car or trunk-the extremely high temperatures generated in hot weather can damage the electronics.

11、Trouble

1.The FF718Li loses signal in wireless User Mode. If the FF718Li, while in Wireless user mode, is not able to get an RF signal from the Wireless sonar sensor, the display will stop updating and the NO SINGAL will be displayed after several seconds.

Whenever reception is lost or the Wireless sonar sensor pulled out from the water for more than a few seconds, the [signal not receive / NO SIGNAL] will be displayed until the Wireless sonar sensor is placed back in the water and reception is regained.

1)The Wireless sonar sensor uses line -of-sight wireless technology. If objects are placed between the FF718Li and the Wireless sonar sensor, reception may be lost.

2)The Wireless sonar sensor depth range is 2 to 120 feet (0.6 to 40 meters). Erratic readings may occur in water that is shallower than 2 feet. In addition, because of the nature of sonar, this product is not intended for use in swimming pools or small enclosed bodies of water.

3)Reeling the Wireless sonar sensor too fast can cause loss of signal and the screen will freeze.

4)Check the buoyant balance between the Wireless sonar sensor and your tackle; over 0.2 ounce will submerge the Wireless sonar sensor, causing signal loss.

5)The Wireless sonar sensor may not obtain its maximum RF distance of 590 feet unless the water is smooth. Waves or chop may reduce the RF range significantly.

2.When in very shallow water, I get gaps in the bottom reading and inconsistent digital depth indication. The Wireless sonar sensor will work reliably in water 2 feet (0.8 meters) or deeper. The depth is measured from the Wireless sonar sensor. A Wireless sonar sensor to FF718Li distance of greater than 590ft may cause intermittent screen display. Excessively rough water may cause the Wireless sonar sensor to submerge, again losing contact.

3.The display shows fluctuating depth readings and excessive clutter, including vertical bars that may be drawn on top of fish icons.

4.The screen jumps and the bottom has an abrupt change; sometimes a vertical line is missing or a black line from top to bottom is displayed.

This screen image jump is due to an automatic change in depth. New returns graphed at a different scale will not match up with the historic data already graphed at a higher or lower scale. Vertical lines can also occur as the radio signal from the Wireless sonar sensor is lost and then regained in rough water conditions.

SPECIFICATIONS

Power Requirement:
Fish finder·············3.7 Volt rechargeable lithium battery
Wireless sonar sensor ·········One CR-2032Lithium Battery
Display Type············ 4 Level grey FSTN LCD 128V x 128H
Depth Capability··················2-120 feet(0.6 – 40 meters)
Sonar Coverage ·· 90°
Sonar Operating Frequency······························125kHz
Operational Wireless Frequency ··············· 433.92MHZ
Operational Range························590feet (180meters)
Approval·································· CE-approved