



ACCU-STIC512 settings for locating a 512 Hz transmitter in a camera head or a remote sonde

If using the transmitter in the camera head, remember to switch to **Transmit** on the monitor/control box.

NOTE: The Transmit function will cause you to lose the picture on the monitor screen. Transmission is indicated by a white snow pattern dancing across the monitor, or on newer systems is indicated on the screen by a flashing “transmitting” text.

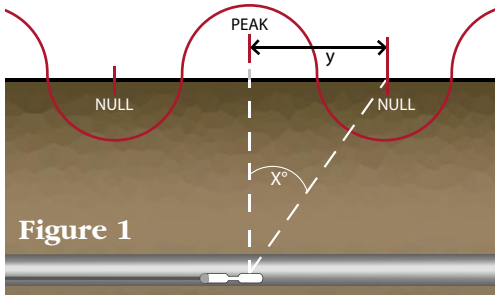
Power Button: ON

Check batteries: Push and hold down “Battery Check” button. Display should read 8.0 volts or more.

Replace batteries: When it reads lower than 8.0 volts. Remove clip cap in front surface of the receiver handle. Gently pull the battery clip out. Change the four AA batteries in each clip, then reinstall.

Orientation: *The orientation of the ACCU-STIC is very important for accurate location of the signal from the sonde or camera.*

See Figure 2 & 3



PEAK/NULL button:

PEAK setting: Peak is used for reading the signal from the transmitter directly under the bottom or nose of the receiver. The MyTana 512 Hz transmitter is in the camera head or remote sonde. See Figure 1. Most locating is done in Peak mode.

NULL setting: Null is used for verification and reads the signal on either side of the transmitter. When you switch to Null you will “null out” right over the transmitter, but pick up a signal as you move to either side of the signal.

GAIN/DEPTH button: This is the “gas-pedal” of the operation.

Locating: If you have no idea where the transmitter is underground, turn the Gain knob up high and point the receiver in several directions. Move in the direction that creates the loudest output (sound) from the receiver. As you get closer to the transmitter signal keep turning the Gain down until the only time you get a sound is when you’re directly over the signal. Use the Null setting to verify your location. See Figure 1.

Depth: Once you have established the location of the head using the audio (sound) signal, press the “depth” button on top of the handle and wait for several seconds. (You will see the lights on the control panel blink while the receiver is in the depth mode.) Turn the receiver around to read the depth on the small LCD screen. When you’ve established depth, press the “depth” button once more to release the depth-read signal. The green blinking lights on the front panel will return to a normal indication of peak or null.

REMEMBER to mark the location once you have established it.

REMEMBER to turn the power off when the ACCU-STIC receiver is not in use.

