

Communication with the Mole Map Remote Receiver.

The Spot III Tracking Receiver uses a device called the WTX (transmitter), to allow communication between the drill operator and the locator. This device is installed on the underside of the Spot III head section.

McLAUGHLIN Manufacturing Company has also designed the SPOT-D-TEK III transmitter to send back any data on the receiver's LCD screen to a remote monitor at the drill rack.

Drill operators find this kind of information invaluable because they can constantly see the face orientation and the pitch of the probe. Plus, the transmitter sends back accurate depth readings in a split second. With the Spot D Tek III Tracking Receiver System, you'll rarely need to use a walkie-talkie.

Installation is very simple. Just plug the black transmitter box into a standard telephone jack located in the head of the receiver. Then, using the
"The device operates on two frequencies: 469.500 and 469.550 MHz. "

The Power Output produced by the WTX is 40mW.

The range of the device is +1000 ft.

The maximum demonstrated range when used in open terrain at normal operating height is +2000 ft.

The temperature
The battery life
The operating Range

The Spot III tracking receiver uses the WTX transmitter to transmit data produced during actual locating. The Spot III device is subject to the following:

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.