

QUICK START GUIDE: Oil Interface Meter

This guide is meant to serve as a quick reference for operating the Oil Interface Meter.



Using the meter

1. Turn on using the On/Off switch on the faceplate. Green light and tone indicate IF is on.
2. Place the tape guard around the mouth of the well to stop the tape getting damaged
3. Loosen the brake nut on the handle to release the reel and lower the probe down the well.
4. Solid tone indicates hydrocarbon and intermittent tone indicates water.

Determining the thickness of the hydrocarbon layer

1. Slowly lower the probe and stop immediately when the tone sounds. Note the distance on the tape. This is the top of the hydrocarbon layer.
2. Lower the probe down into the water and raise it slowly until you hear the solid tone again. Note the distance on the tape. This is the bottom of the hydrocarbon layer.

QS Tips

1. The most accurate results will be obtained from moving the probe slowly. This prevents liquid droplets moving with the probe. Liquid that moves with the probe will cause the tone to sound, and give the impression that the probe is still immersed in the liquid.
2. Auto Shutoff will automatically turn off the machine if the probe does not detect liquid for 5 minutes. Turn off and on again to get out of Auto Shutoff mode.
3. Ensuring the probe is clean and free of obstructions will help ensure the most accurate results.

Problems: Please contact Van Walt Ltd if you have any problems.

