

INTERCOM SYSTEM - FOR WIRELINE UNIT



PRODUCT DESCRIPTION

The BenchMark Wireline **Intercom System** is designed to mount inside a wireline unit to provide communications between personnel inside the logging cabin and personnel working outside at the well site.

The system consists of three components, the intercom, the cable spool and the remote speakers.

One speaker can be placed near the well head through a 100' – 250' cable spool.

This speaker will transmit sounds and conversations from the operators working away from the unit.

A secondary speaker is also available as an option. This speaker is designed to be permanently mounted in the hoist compartment area of the Wireline unit and will pickup sounds and conversations from the operators working at the rear of the unit.

The external speakers connect to the intercom output connectors through either a bulkhead cable with a flange mount connector, or with a cable connected between the spool and the intercom panel.

Two different types of spools are available for the rig speaker cable. One spool is portable spool and can be carried around. The other spool is designed to be mounted to the wireline unit.

PRODUCT FEATURES

- Powered from 12 – 24 vdc truck battery so electrical generator does not need to be on. Allows the system to be used when power is shut down for perforating.
- Hand held microphone to ensure good voice pickup with little background noise.
- Gain adjustments are available for both the internal audio volume and the external speaker audio volume.
- The external speakers serve both as a speaker and a microphone.
- The rig speaker is mounted in a ruggedized housing to withstand rig site.

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GENERAL SPECIFICATIONS

INTERCOM

Height:	7.38"	.187 m
Width:	8.63"	.219 m
Depth:	2.72"	.069 m
Weight:	3 lbs	1.36 kg

SPEAKER

Height:	7.82"	.198 m
Width:	6.75"	.171 m
Depth:	7.44"	.188 m
Weight:	9 lbs	4.08 kg

