

# DOWNHOLE FLOWMETER FOR AL WELLS

Real time or autonomous measurement of gross rate, array water hold up, temperature and pressure downhole where chain of tools suspended under Artificial Lift above each perforation interval.

## Features:

- Accurate zonal fluid flow and phase measurement.
- Array WHP module covers 100% of wellbore - high accuracy.
- Wide range of flow rate measurement.
- Pressure and temperature measurement at high accuracy.
- Bi-directional spinner for crossflow determination
- Integration to SCADA or fully autonomous.

TECHNICAL SPECS	RANGE
Temperature rating, C	150
Temperature sensitivity, C	0.001
Pressure rating, PSI	11,600
P sensor resolution, %	0.015
FBS fluid rate rating in 7" casing, bpd	12-9,450
Spinner OD, in	3.9
Bi-directional spinner	Yes
3 Array Water hold up sensors range, % of WC	0-100 WHP
WHU accuracy, %	+/- 1
Tool OD, inch	1.65
Tool length, m	1.1
Tool weight, kg	7

