

# Multiphase Flowmeter DIP

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## Overview

The software is developed by «Ovak Technologies» upon technical specification of «Petroleum Technology» company. The solution is based on National Instruments sbRIO Controller.

## Multiphase Flowmeter DIP Measurements

- Gas flow
- Oil or condensate flow
- Water flow
- Gas volume fraction
- Water cut

## Control of Well Condition

- Compliance sampling with procedure requirements
- Frequency and efficiency of measuring unit operation
- ESP engine speed optimization
- Periodicity of sucker rod pump operation
- Stable well operation mode
- Obtaining stable production rate

## Advantages

- High accuracy
- Online measurement
- No restrictions on the flow properties
- Clamp on installation
- No sampling and laboratory
- No constant presence of staff