

## Mainstream™ Flow Transmitter

High performance flow transmitter designed for use as a system component in open channel and part-filled pipe applications.

### Flow Measurement

- Accurate ultrasonic velocity measurement
- Bi-directional measurement ~ 10 mm/s to 5 m/s
- Ultrasound signal quality data for sensor condition monitoring
  
- Level Sensor port for any 4:20 mA device

### Measurement Outputs

- One isolated 4:20 mA output
- Built in isolated 12V power source to drive 4:20 mA signal loop

### Commissioning

- Simple to set up using Mainstream Communicator software
- Pre-loaded or user defined pipe or channel specifications
- Silt level correction for non-ideal installations
- Built in tools for sensor diagnostics
- Simple configuration of 4:20 mA measurement output
- Calibration and test features for 4:20 mA output

### Power Supplies

- Operates from industrial DC power supply