

Remote Display AIC RD 100



View, calculate and log easily your instantaneous fuel consumption data, cumulative measured values as well as mass and CO2 emissions with NEMO models

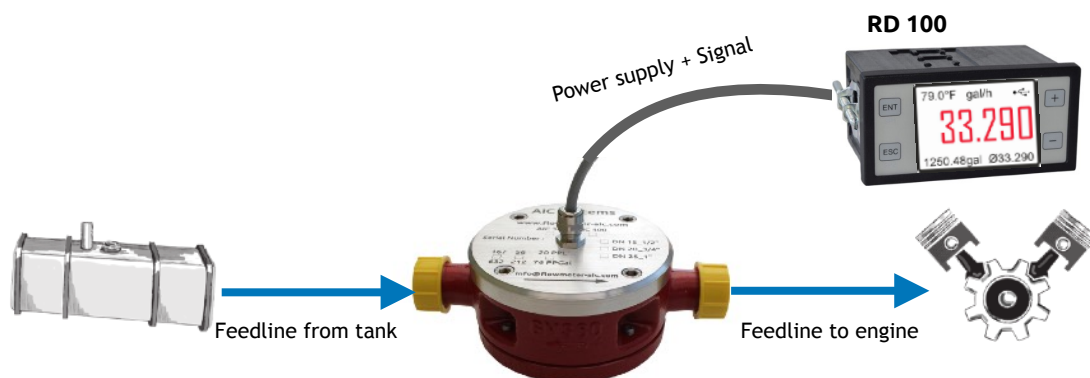
Display with a top intuitive handling

The Remote Display AIC RD 100 is an easy to read LCD digital display for all AIC sensors and USB port for an easy data acquisition

Features the following display possibilities:

- 0.5% accuracy in combination with a NEMO sensor
- Flush panel mounting 96 x 48mm, 3.8 x 1.9 inch
- View instantaneous fuel consumption
- Fuel consumption (3 decimals)
- Fuel consumption accumulation
- Reading in metric or imperial units
- Power supply 20-253 VAC/DC
- Easy to use USB - logger, (no USB memory stick is included)
- Easy control with start, stop logs and reset functions
- All settings are stored and will not be lost in the event of power failure
- Languages: English, German, French, Spanish and Portuguese

Typical system set up



**e.g. AIC 300,
works with all AIC flow consumption meter**

Technical data

RD 100

Manufacturer	AIC SYSTEMS Inc	
Dimension	96 x 48 x 80 mm / 3.8 x 1.9 x 3.1 inch	
Display	LCD (UV resistant), 4 screens lines, various characters, symbols and units	
Keyboard	Micro-switch push-button (UV-resistant keypad)	
Working temperature range	-5°C to +80°C (23 to 176° F)	
Maximum humidity	95%, non-condensing	
Certification	EMC certified according to EN 52121-3-2:2006	
Supply voltage	Universal 20 to 253 VAC/DC	
Power supply load:	4.5 - 7 W	
Fuel pulse input	NPN pulse input	
Possible range	ppl	10 - 30'000
Input tension	U low	< 1.5 V
	U high	> 3.5 V
Input current		Approx. 2 mA
Frequency (50% duty cycle)	f max.	< 1 kHz
Languages	English, German, French, Spanish, Portuguese	
CE-conformity	Fulfilled	
Mounting terminals	2 mounting clamps	
Weight	210g	
Warranty	1 year	



All information are subject to change

