

Technical Specifications: UFM 6720

Parameters	UFM 6720	
Transmitter		
Power supply	3 AAA NiMH built-in battery (12 hours of operation) & 100-240 V AC for the charger	
Velocity	±20 m/sec. Bidirectional	
Display	4 lines, 16 characters, LCD with backlight, flow rate, velocity, totaliser	
Units	User configurable English/Metric	
Totaliser	FWD, NET, REV, BATCH (Gallons, ft ³ , barrels, lbs, m ³)	
Output	RS 232,4 - 20 mA DC + RS 232, RS 485	
Accuracy	±1% of reading @ rate > 0.5 m/sec. (Optional ±0.5% of reading)	
Repeatability	0.2% of Span	
Protection class	IP 54	
Dimensions	204x90x30 mm	
Weight	< 0.5 kg	
Security	Keypad lockout, access code enabled	
Sensor		
Suited temp. - Std.	-40°C to 120°C	
Suited temp. - High	-40°C to 250°C	
Pipe size	S Sensor	15 - 80 mm
	M Sensor	50 - 700 mm
	L Sensor	400 - 4570 mm
Dimensions	S Sensor	45x30x30 mm
	M Sensor	60x45x45 mm
	L Sensor	80x70x55 mm
Weight	S Sensor	< 0.3 kg
	M Sensor	< 0.5 kg
	L Sensor	< 1.0 kg
Protection class	IP 65, IP 67, IP 68	
Cable length	6 m std. can be extended up to 25 m	
Flexible belts	SS belt according to pipe size	
Portable case	Size - 463x383x103 mm	

* For options please refer to order code from catalogue.