

Sigma Open Channel Flow Meter Model Guide

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PRODUCT:	910	911	920	930	940	950	950 AV	950 Opti-Flow	950 Opti-Flow AV	980	980 AV	
FEATURE:												
Portable/Field	☒	☒	☒	☒	☒	☒	☒	☒	☒			
Permanent			☒	☒		☒	☒	☒	☒	☒	☒	
Interface via computer	☒	☒	☒	☒	☒	☒	☒	☒	☒	☒	☒	
User Interface: keypad + LCD						☒	☒	☒	☒	☒	☒	
Data Transfer Unit	☒		☒	☒		☒	☒	☒	☒	☒	☒	
Battery Life (in days) @ 15 minute intervals**	60	65	90	365	365	150	150	150	150			
AC Power Capability			☒		☒	☒	☒	☒	☒	☒	☒	
Level/Flow Measurement:												
1 level only channel						☒		☒		☒		
1 level and/or velocity channel	☒	☒					☒		☒		☒	
2 level and/or velocity channels			☒		☒							
3 level and/or velocity channels				☒								
Bubbler						☒	☒	☒	☒			
Submerged Pressure	☒	☒	☒	☒	☒	☒	☒	☒	☒		☒	
Ultra Sonic			☒	☒	☒	☒	☒	☒	☒	☒	☒	
Area Velocity	☒	☒	☒	☒	☒		☒		☒		☒	
Intrinsic Safety		☒			☒							
NEMA 6P	☒	☒	☒	☒	☒							
NEMA 4X,6						☒	☒	☒	☒			
NEMA 4X (IP66)										☒	☒	
Optional Features												
pH/Temp Only						☒	☒	☒	☒	☒	☒	
pH/Temp/ORP						☒	☒	☒	☒			
DO/Conductivity						☒	☒	☒	☒			
Rain Gauge			☒	☒		☒	☒	☒	☒	☒	☒	
4-20 mA Outputs						☒	☒	☒	☒	☒	☒	
Alarm Relays						☒	☒	☒	☒	☒	☒	
Analog Inputs						☒	☒	☒	☒	☒	☒	
RS-232	☒	☒	☒	☒	☒	☒	☒	☒	☒	☒	☒	
Modem (USA, CA)			☒	☒	☒	☒	☒	☒	☒	☒	☒	
Sampler Pacing		☒	☒	☒	☒	☒	☒	☒	☒	☒	☒	
Mechanical Totalizer						☒	☒	☒	☒			
** May be affected by site conditions.												