

RQ-30 ADMS-compact none contact discharge

System evaluation & quotation support



Sensor for fixed installation as compact option

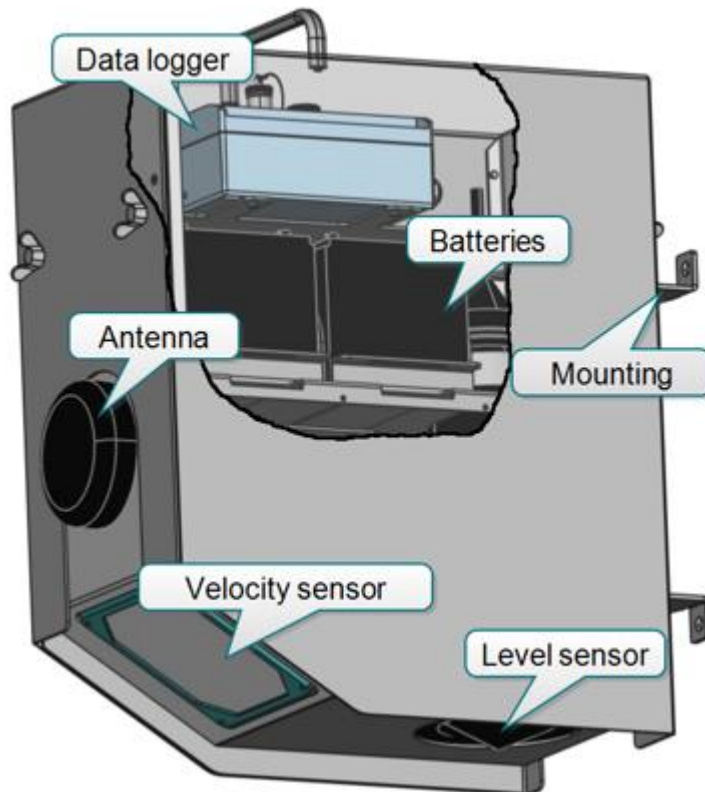
RQ-30 ADMS discharge sensor flow meter



RQ-30 ADMS

20786 RQ-30 ADMS 15meter

20787 RQ-30 ADMS 35meter



Power options

20989 Power supply 50W with mounting
For Ø60mm



10085 Storage Battery
(two are required)



Accessories:

21298 Time lapps camera



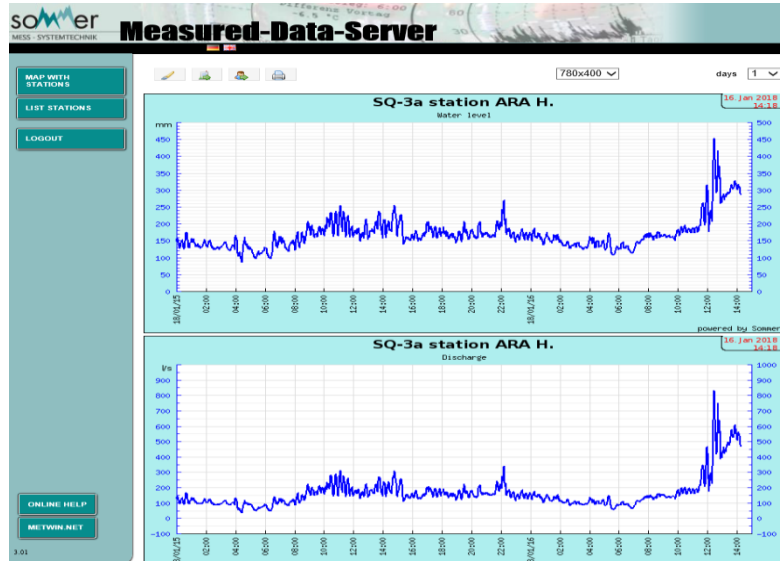
ADMS includes:

- MRL-7 data logger
- Modem
- Q-Commander software
- Solar charger
- Connector for camera

* Storage Battery not included

Attachment III - data hosting

Measured Data Service MDS:



channel	actual value	unit	ov
Water level	945	[mm]	<input checked="" type="checkbox"/>
Velocity	3.025	[m/s]	<input checked="" type="checkbox"/>
Quality	74.06	[-]	<input type="checkbox"/>
Discharge	39.07	[m³/s]	<input checked="" type="checkbox"/>
Total discharge	2054108	[m³]	<input checked="" type="checkbox"/>
Discharge/day 1000x m³	1693.4	[1000x m³]	<input checked="" type="checkbox"/>
Learned Velocity	2.962	[m/s]	<input type="checkbox"/>
Learned Discharge	38.27	[m³/s]	<input type="checkbox"/>
Opposite direct	5	[%]	<input type="checkbox"/>
CSQ	21.2	[-]	<input type="checkbox"/>
Sup. Volta (MRL)	13.61	[V]	<input checked="" type="checkbox"/>
Solarvoltage	0	[V]	<input checked="" type="checkbox"/>
Picture	2050/01/01 02:00	[-]	<input checked="" type="checkbox"/>



Online Measurement Network

The measured data from any measuring station or site is transferred to a web server via internet. The server stores the data and makes it available for further processing and downloading.

MDS fee

21214

MDS, fee per YEAR

21215

MDS fee for 5 years

>> Your Demo Login

Mds.sommer.at

Username: demo

Password: sommer

Possible data output:

RS-485/SDI-12

☐ Water Level

☐ Velocity

☐ Quality (SNR)

☐ Discharge

☐ Daily discharge

☐ Total discharge

☐ Learned velocity

☐ Learned discharge

☐ Opposite direction

☐ Supply Voltage

☐ CSQ Modem Quality