

**Algodue Products Comparison Table - 2017**

LEGEND ● = Standard

○ = Optional

Range	Model	Case	1. Power		2. Measure Channels			3. User Interface		4. Communication					5. I/O Channels			6. Measured Parameters			7. Distortion		8. Accuracy & Compliance		9. Recordings					10. Other	
			Type	Range	Volt input	Curr input	Type	Displ	Keys	RS485	M-Bus	Eth	USB	Other COM	Protocols	DO	DI	AO	Basic	Enh	PQ	THD	Ha	Class	Compliance	Mem	LOG	PQ	Format	Softw	
Power Quality	PQM3000	Rack 19"	Aux, Battery	85-285VAC 65-250VDC	●4	●5	CT/Clamp	Web	1	●		●2		HTTP, HTTPS, FTP, SFTP, SSH, NTP, Modb TCP, NMEA		●11	●4	●	●	●	●	50, IH, PH	A	IEC 61000-4-30, IEC 62586, IEC 61000-4-7, IEC 61000-4-15	●4GB ○16GB	●	●	CSV, PQDIF	PQM Tool PQM Analyzer	IEC 61000-4-30:2015 Class A Certified	
	PQM3000RGW	Rack 19"	Aux, Battery	85-285VAC 65-250VDC	●4	●5	Rog	Web	1	●		●2		HTTP, HTTPS, FTP, SFTP, SSH, NTP, Modb TCP, NMEA		●11	●4	●	●	●	●	50, IH, PH	A	IEC 61000-4-30, IEC 62586, IEC 61000-4-7, IEC 61000-4-15	●4GB ○16GB	●	●	CSV, PQDIF	PQM Tool PQM Analyzer	IEC 61000-4-30:2015 Class A Certified **** available smart kits 30, 45, 70, 90	
	PQM4000	192x144	Aux, Battery	85-285VAC 65-250VDC	●4	●5	CT/Clamp	Web ○7" TFT	CTS	●		●2	●Host	WiFi GPS	HTTP, HTTPS, FTP, SFTP, SSH, NTP, Modb TCP/RTU	●4	●4	●4	●	●	●	●	50, IH, PH	A	IEC 61000-4-30, IEC 62586, IEC 61000-4-7, IEC 61000-4-15	●4GB ○16GB	●	●	CSV, PQDIF	PQM Tool PQM Analyzer	IEC 61000-4-30:2015 Class A Certified
	PQM4000RGW	192x144	Aux, Battery	85-285VAC 65-250VDC	●4	●5	MFC150 Rog	Web ○7" TFT	CTS	●		●2	●Host	WiFi GPS	HTTP, HTTPS, FTP, SFTP, SSH, NTP, Modb TCP/RTU	●4	●4	●4	●	●	●	●	50, IH, PH	A	IEC 61000-4-30, IEC 62586, IEC 61000-4-7, IEC 61000-4-15	●4GB ○16GB	●	●	CSV, PQDIF	PQM Tool PQM Analyzer	IEC 61000-4-30:2015 Class A Certified **** available smart kits 30, 45, 70, 90
High Range Network Analyzers	UPM315	96x96	Aux	65-250VAC 90-250VDC	●3	●3	CT	LCD graph	5	● RS232/485		○		A2ASCII, Modb RTU/ASCII ○Modb over TCP	●2 ○2/4	○4	○4	●	●		●	50	1	EN 61557-1, EN 61557-12	2MB	●		ASCII, BIN	Wintool Dedalo	Waveform capture Daily Counters	
	UPM3080	144x144	Aux	65-250VAC 90-250VDC	●3	●3	CT	LCD graph	5	● RS232/485		○		A2ASCII, Modb RTU/ASCII ○Modb over TCP	●2 ○2/4	○4	○4	●	●		●	50	1	EN 61557-1, EN 61557-12	2MB	●		ASCII, BIN	Wintool Dedalo	Waveform capture Daily Counters	
	UPM3100	144x144	Aux	185-490VAC ○19-30VDC	●3	●3	CT	LCD graph	5	●1 ○+1		○		A2ASCII, ModbRTU/ASCII ○Modbus over TCP	●2 ○2/4	○4	○4	●	●	●ENH	●	50	1	EN 61557-1, EN 61557-12	2MB	●	○	ASCII, BIN	Wintool Dedalo	TOU	
Middle Range Network Analyzers	UPM309	96x96	Aux	230/115VAC ○85-285VAC (ETH model)	●3	●3	CT	LCD 7segm	4	○1		○1		HTTP, FTP, NTP, Modb TCP/RTU	●2	●1	○1	●	●		●	15	1	EN 61557-1, EN 61557-12	○1MB ○8MB	○		CSV	Wintool NET	Embedded webservice on Ethernet model	
	UPM309RGW	96x96	Aux	230/115VAC ○85-285VAC (ETH model)	●3	●3	MFC150 Rog	LCD 7segm	4	○1		○1		HTTP, FTP, NTP, Modb TCP/RTU	●2	●1	○1	●	●		●	15	1	EN 61557-1, EN 61557-12	○8MB	○		CSV	Wintool NET	Embedded webservice on Ethernet model Available smart kits 30, 45, 70, 90	
	UPM307	96x96	Aux	195-265VAC ○95-130VAC	●3	●3	CT ○MFC150 Rog	LCD graph	4	○1				A2ASCII, Modb RTU/ASCII	●2			●			●	31	1	EN 61557-1, EN 61557-12					Wintool Dedalo		
	UPM304	96x96	Aux	195-265VAC ○95-130VAC	●3	●3	CT ○MFC150 Rog	LED 7segm	4	○1				A2ASCII, Modb RTU/ASCII	●2			●			●		1	EN 61557-1, EN 61557-12					Wintool Dedalo		
	UPM209	4 DIN	Aux	85-265VAC	●3	●3	CT ○80A Direct	LCD 7segm	3+1	○1		○1		HTTP, FTP, NTP, Modb TCP/RTU	●1			●	●		●	15	1	EN 61557-1, EN 61557-12	○1MB ○8MB	○		CSV	Wintool NET	Embedded webservice on Ethernet model	
	UPM209RGW	4 DIN	Aux	85-265VAC	●3	●3	MFC150 Rog	LCD 7segm	3+1	○1		○1		HTTP, FTP, NTP, Modb TCP/RTU	●1			●	●		●	15	1	EN 61557-1, EN 61557-12	○8MB	○		CSV	Wintool NET	Embedded webservice on Ethernet model Available smart kits 30, 45, 70, 90	
	UPT210	6 DIN	Self	230/400VAC ○120/208VAC	●3	●3	CT/Dir25A/ Rog	LCD 7segm	2	○1				A2ASCII, Modb RTU/ASCII	●2			●	○					●2 ○1	IEC 62053-21, IEC 62053-23					Wintool	