



Order Form  
WXT530 Series  
09.03.2017

DOC232212 A

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# Vaisala WXT Weather Transmitter

## WXT530 Series

WXT53			1	2	3	4	5	6	7	8	9	10	11	12	Price			
1	Version	WXT536	Parameters: W, R, P, T, U	6														
		WXT535	Parameters: R, P, T, U	5														
		WXT534	Parameters: P, T, U	4														
		WXT533	Parameters: W, R	3														
		WXT532	Parameters: W	2														
		WXT531	Parameters: R	1														
2	Communication Interface	<b>SDI-12 v 1.3, 1200 baud, 7, E, 1</b>		<b>A</b>														
		<b>RS-232, Std. ASCII auto, 19200 baud, 8, N, 1</b>		<b>B</b>														
		<b>RS-485, Std. ASCII polled, 19200 baud, 8, N, 1</b>		<b>C</b>														
		<b>RS-485, Std. ASCII polled, 9600 baud, 8, N, 1</b>		<b>D</b>														
		<b>RS-422, Std. ASCII auto, 19200 baud, 8, N, 1</b>		<b>E</b>														
		<b>RS-422, NMEA 0183 v3.0, 4800 baud, 8, N, 1</b>		<b>G</b>														
		<i>USB/RS-232, 1.4 m USB / M12 cable, ASCII auto, 19200,8,N,1</i>		<i>H</i>														
		<i>USB/RS-485, 1.4 m USB / M12 cable, ASCII polled, 19200,8,N,1</i>		<i>J</i>														
		<b>mA output 4-20 mA</b>		<b>K</b>														
		<b>mA output 0-20 mA</b>		<b>L</b>														
		<b>RS-485, NMEA 0183 v3.0, 4800 baud, 8, N, 1</b>		<b>R</b>														
3	Analog Interfaces	<b>None</b>		1														
		<i>Analog Outputs 2x 0..20mA for WS and WD</i>		2														
		<i>Analog Outputs 2x 4..20mA for WS and WD</i>		3														
		<i>Analog Inputs: Temp. SR. 10uV/W/m^2, Level (0..5V), TB. (0.2mm)</i>		4														
4	Data Connector	<b>No Connector (bushing and grounding accessories included)</b>		<b>A</b>														
		<i>8-pin M12 male connector (bushing and grounding accessories included)</i>		<i>B</i>														
		No Connector (No bushing and No grounding accessories)		<b>C</b>														
5	Heating	<b>None</b>		1														
		<i>Heating</i>		2														
6	User Profile	<b>Standard</b>		<b>A</b>														
7	Cable	<b>No Cable</b>		1														
		<i>Shielded 2 meters long cable, 8-pin M12 connector in one end</i>		2														
		<i>Shielded 10 meters long cable, 8-pin M12 connector in one end</i>		3														
		<i>Shielded 10 meters long cable, 8-pin M12 connector in both ends</i>		4														
		<i>Shielded 40 meters long cable, 12 wires, open ends on both cable ends</i>		5														
8	Installation Accessories	<b>None</b>		<b>A</b>														
		<i>Mounting Kit</i>		<i>B</i>														
		<i>Bird Spike</i>		<i>C</i>														
		<i>Mounting Kit and Bird Spike</i>		<i>D</i>														
9	Supporting Software	<b>None</b>		1														
		<i>Configuration tool for windows + USB service cable</i>		2														
10	Manual	<b>None</b>		<b>A</b>														
		<b>English Manual</b>		<b>B</b>														
		<b>Japanese Manual</b>		<b>D</b>														
		<b>Russian Manual</b>		<b>G</b>														
11	Packing	<b>Standard Packing</b>		1														
12	Calibration Certificate	<b>None</b>		<b>A</b>														
		<b>Factory Test Reports</b>		<b>B</b>														
		<i>Accredited Wind Calibration (MEASNET)</i>		<i>C</i>														
TOTAL																		
QTY																		
TOTAL VALUE																		

Selections in bold are included in the prices of the basic versions.  
Selections in italic are available at an extra price.

Example of order code with typical settings:

WXT53 6 A 1 A 1 A 1 A 1 A 1 A 1 A

**ACCESSORIES & SPARE PARTS**

220614	Vaisala Configuration Tool, USB Service cable SP
220782	Cable USB RS-232/485, 1.4m USB / M12 SP
222287	Cable 2m Shielded 8-pin M12 SP
222288	Cable 10m Shielded 8-pin M12 SP
215952	Cable 10m Shielded 8-pin M12, connectors on both ends SP
217020	Cable 40m Shielded 12-pin, open end wires SP
222109	Bushing & Grounding Accessory Kit
212792	Mounting Kit
WMSFIX60	Mounting Accessory between Mounting kit and 60mm tube
212793	Bird Kit
WSP150	Vaisala Surge Protector, no connectors
WSP152	Vaisala Surge Protector with connectors for 220782 and 215952
229104	Nokeval Converter
229110	Nokeval Programming Kit
218817SP	WXT Radiation Shield Set SP
WXTPTUSP	WXT PTU-Module SP
224171	WXT Bottom Connector Kit SP
214273	Analog input connector SP, IP67, 8P,M12,Shielded
WXT530BOTTOMDIGISP	WXT530 Bottom Assy with Digital Board SP
WXT530BOTTOMAINSP	WXT530 Bottom Assy with Analog Input Board SP
WXT530BOTTOMMAOUTSP	WXT530 Bottom Assy with mA Output Board SP
TM-PT1000	Module Temperature Sensor Assembly TM-PT1000