

## WXT520 Weather Transmitter

|    |                            | 1   | 2        | 3        | 4 | 5        | 6 | 7        | 8        | 9 | 10                 |              |
|----|----------------------------|---|----------|----------|---|----------|---|----------|----------|---|--------------------|--------------|
|    | <b>Weather Transmitter</b> | <b>WXT520</b>   |          |          |   |          |   |          |          |   | <b>0</b>           | <b>Price</b> |
| 1  | Measurement parameters     | <b>Wsd+RH+T+P+R</b>   | <b>A</b> |          |   |          |   |          |          |   |                    | \$2,150      |
| 2  | Communication interface    | <b>SDI-12 v 1.3, 1200 baud, 7,E,1</b>   | <b>A</b> | <b>A</b> |   |          |   |          |          |   |                    |              |
| 3  |                            | <b>RS-232, Standard ASCII auto, 19200 baud,8,N,1</b>  | <b>A</b> | <b>B</b> |   |          |   |          |          |   |                    |              |
|    |                            | <b>RS-485, Standard ASCII polled, 19200 baud, 8,N,1</b>                                       | <b>A</b> | <b>C</b> |   |          |   |          |          |   |                    |              |
|    |                            | <b>RS-422, Standard ASCII auto, 19200 baud, 8,N,1</b>   | <b>A</b> | <b>D</b> |   |          |   |          |          |   |                    |              |
|    |                            | <b>RS-422 NMEA 0183 v3.0, 4800 baud, 8,N,1</b>  | <b>A</b> | <b>E</b> |   |          |   |          |          |   |                    |              |
|    |                            | <i>USB/RS-232, 1.4 m USB cable, ASCII auto, 19200 baud,8,N,1 (220782)</i>                     | <i>A</i> | <i>F</i> |   |          |   |          |          |   |                    | \$110        |
|    |                            | <i>USB/RS-485, 1.4 m USB cable, ASCII polled, 19200 baud, 8,N,1 (220782)</i>                  | <i>A</i> | <i>G</i> |   |          |   |          |          |   |                    | \$110        |
| 4  | Enhancements               | <b>None</b>   |          |          |   | <b>0</b> |   |          |          |   |                    |              |
|    |                            | <i>Heating for wind and rain measurements</i>   |          |          |   | <i>1</i> |   |          |          |   |                    | \$90         |
| 5  | Connector                  | <b>No connector, bushing &amp; grounding accessories</b>                                      |          |          |   | <b>A</b> |   |          |          |   |                    |              |
|    |                            | <i>8-pin M12 male connector and bushing &amp; grounding accessories</i>                       |          |          |   | <i>B</i> |   |          |          |   |                    | \$55         |
| 6  | Cable                      | <b>No Cable</b>   |          |          |   | <b>A</b> |   |          |          |   |                    |              |
|    |                            | <i>Shielded 2 meters long 8-pin M12 cable (222287)</i>  |          |          |   | <i>B</i> |   |          |          |   |                    | \$100        |
|    |                            | <i>Shielded 10 meters long 8-pin M12 cable (222288)</i>                                       |          |          |   | <i>C</i> |   |          |          |   |                    | \$160        |
|    |                            | <i>Shielded 40 meters long 14-pin cable, open end wires (217020)</i>                          |          |          |   | <i>D</i> |   |          |          |   |                    | \$300        |
|    |                            | <i>Shielded 10 meters long 8-pin M12 cable, connectors on both ends (215952)</i>              |          |          |   | <i>E</i> |   |          |          |   |                    | \$210        |
| 7  | Installation accessories   | <b>None</b>   |          |          |   |          |   | <b>0</b> |          |   |                    |              |
|    |                            | <i>Mounting kit improves classification from IP65 to IP66 (212792)</i>                        |          |          |   |          |   | <i>1</i> |          |   |                    | \$90         |
|    |                            | <i>Bird spike (212793)</i>  |          |          |   |          |   | <i>2</i> |          |   |                    | \$120        |
|    |                            | <i>Mounting kit and Bird spike improves classification from IP65 to IP66 (212792+ 212793)</i> |          |          |   |          |   | <i>3</i> |          |   |                    | \$200        |
| 8  | Supporting software        | <b>None</b>   |          |          |   |          |   | <b>0</b> |          |   |                    |              |
|    |                            | <i>Service Pack 2: Vaisala Configuration Tool for Windows, USB Service cable</i>              |          |          |   |          |   | <i>1</i> |          |   |                    | \$150        |
| 9  | Manual language            | <b>No manual</b>  |          |          |   |          |   |          | <b>A</b> |   |                    |              |
|    |                            | <b>English</b>  |          |          |   |          |   |          | <b>B</b> |   |                    |              |
| 10 | Packing                    | <b>Standard</b>   |          |          |   |          |   |          |          |   | <b>0</b>           |              |
|    |                            |   |          |          |   |          |   |          |          |   | <b>TOTAL</b>       |              |
|    |                            |   |          |          |   |          |   |          |          |   | <b>QTY</b>         |              |
|    |                            |   |          |          |   |          |   |          |          |   | <b>TOTAL VALUE</b> |              |

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:

|               |          |          |          |          |          |          |          |          |          |          |
|---------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| <b>WXT520</b> | <b>A</b> | <b>A</b> | <b>A</b> | <b>0</b> | <b>A</b> | <b>A</b> | <b>1</b> | <b>1</b> | <b>B</b> | <b>0</b> |
|---------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|

### WXT520 Spare parts & Accessories

|             |   |       |
|-------------|---|-------|
| 220614      | Service Pack 2: Vaisala Configuration Tool for Windows, USB Service cable | \$180 |
| 218817SP    | WXT520 Radiation shield set   | \$175 |
| WXTBOTTOMSP | WXT520 Bottom assembly (with BIF card, M12 connector, screws w. O-rings)  | \$200 |

### WXT510/520 Spare parts & Accessories

|          |   |       |
|----------|---|-------|
| 220782   | USB RS-232/485, 1.4 meters USB / M12 cable  | \$140 |
| 222287   | Shielded 2 meters long 8-pin M12 cable  | \$140 |
| 222288   | Shielded 10meters long 8-pin M12 cable  | \$210 |
| 217020   | Shielded 40 meters long 14-pin cable, open end wires  | \$400 |
| 215952   | 10 meters long 8-pin M12 cable, connectors on both ends   | \$270 |
| WXTPTUSP | WXT PTU module  | \$210 |
| 222109   | Bushing & grounding accessory kit   | \$30  |
| 212792   | Mounting kit (improves classification from IP65 to IP66)  | \$120 |
| WSP150   | Surge protector, no connectors  | \$300 |
| WSP152   | Surge protector for host PC (e.g. USB connection) inc. M12 connectors. Suitable with 220782 and 215952. | \$350 |
| 212793   | Bird kit  | \$140 |

### WXT510 Spare parts & Accessories

|        |   |      |
|--------|---|------|
| 215194 | Service Pack 1: Vaisala Configuration Tool, Weather Measurements (software and RS-232 WXT510 service cable) | \$90 |
| 221523 | M8 adapter to WXT510 Service connector (use with Service pack 2)  | \$60 |