Try out the SIMATIC RTU3031C in a specially priced promotional package! When you buy a promotional package, you can also purchase a sensor at a reduced price!

**Monitoring remote measuring points – even without a local power grid**

With the energy-self-sufficient SIMATIC RTU3031C

The compact remote terminal unit SIMATIC RTU3031C enables positioning via GPS and monitors remote measuring points, even when no local power grid is available. Due to its optimized energy consumption, the remote terminal unit (RTU) can be used without external power sources. It supplies its own power – via battery or accumulator with solar panel. Also the connected sensors can be supplied with power via the RTU. The RTU records and buffers values of the connected sensors with a time stamp. Data is transmitted to the control center with an integrated UMTS modem via mobile wireless. An integrated GPS receiver enables positioning and time synchronization. The configuration of the RTU is very simple and can be performed remotely using a web browser.

**Your benefits**

- Consumption-optimized low-power operation
- Integrated UMTS modem and positioning via GPS
- Extended temperature range from -40 to +70°C
- Data buffering of process values with time stamps
- Various protocols supported: TeleControl Basic, SINAUT ST7, DNP3 and IEC 60870-5-104
- Secured communication via OpenVPN, a secure tunnel of TeleControl Server Basic, or secured e-mail
- Configuration and firmware updates possible from abroad
- Integrated analog and digital inputs, as well as digital outputs
- Optional extension board enables connection of additional sensors via Modbus RTU (HART in preparation)
- Sensors can be supplied with power via the RTU
- Optional additional enclosure protects against flooding (IP68)

[siemens.com/compact-rtu](http://siemens.com/compact-rtu)
Order your promotional package now!  

Promotional package SIMATIC RTU3031C

The promotional package includes:
- SIMATIC RTU3031C
- Direct-mount antenna
- GPS antenna with 2 m connecting cable

Article No. 6NH3112-3BB00-0AP0
Price: € 899.-

Select your sensor:
When you buy a promotional package, you can purchase one of these sensors at a reduced price. Please contact your Siemens sales representative for this purpose. The reduced prices for sensors do not apply to orders via the Siemens Industry Mall.

1) One promotional package can be ordered per customer. The general terms and conditions of payment and delivery for products and services of the electrical industry apply. For software products, the "General license conditions for software products for automation and drive technology for customers with a registered office in Germany" apply. Prices are shown in Euros, exworks, and do not include sales tax or postage and packaging.

2) Power supply not included in scope of delivery. For test operation with 24 V DC, we recommend a SITOP power supply, article number: 6EP1331-5BA10.

3) Country-specific and provider-specific approvals must be observed: www.siemens.com/mobilenetwork-approvals

Securityhinweise
In order to protect plants, systems, machines and networks against cyber threats, it is necessary to implement – and continuously maintain – a holistic, state-of-the-art industrial security concept. Siemens' products and solutions only form one element of such a concept. For more information about industrial security, please visit http://www.siemens.com/industrialsecurity

SITRANS LU150
Ultrasonic level transmitter
Article No. 7ML5201-0FB0, 7ML1830-1DQ
Package price: € 349.-

Pointek CLS100
Capacitive level switch
Article No. 7ML5610-0BD20
Price: € 149.-

SITRANS LH100
Hydrostatic level transmitter
Article No. 7MF1572-1FA10, 7MF1572-8AA, 7MF1572-8AB
Package price: € 345.-

SITRANS TS500
Temperature sensor
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SITRANS P200
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