

**inVentia**

# SWITCHING OFF 2G/3G TECHNOLOGY

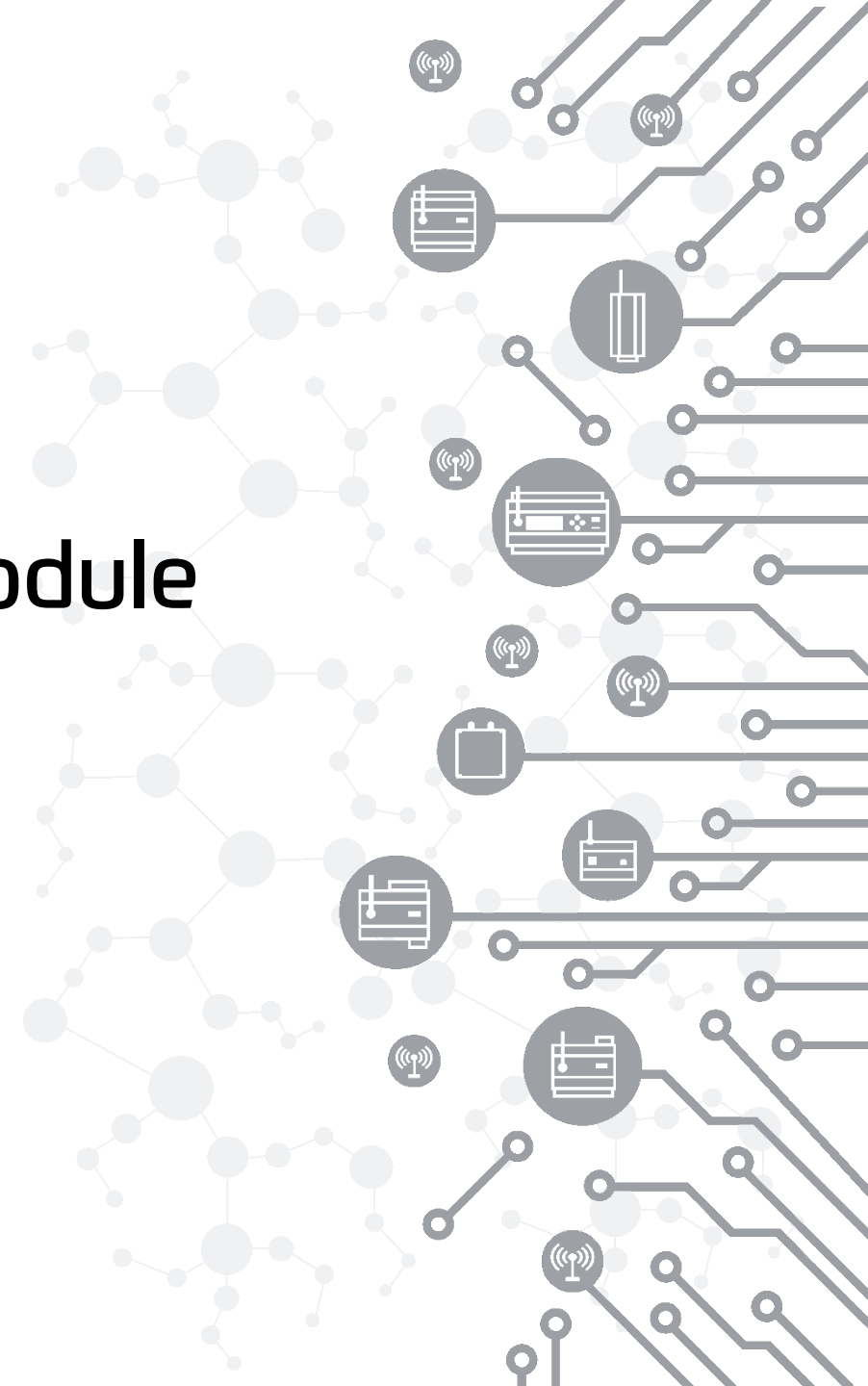




# Choose a compatible telemetry module

If you require assistance in selecting a device for your system that will work with modules from other manufacturers, please contact us!

Contact  
form





Select the module you have:

→ MT-020

→ MT-021

→ MT-100

→ MT-101

→ MT-101 3G

→ MT-102

→ MT-151

→ MT-202

→ MT-30X

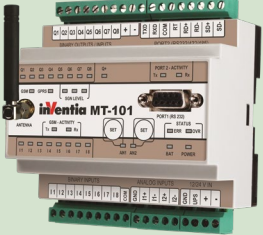
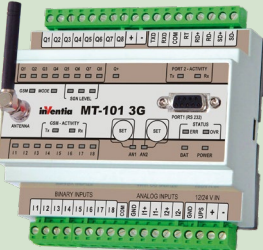
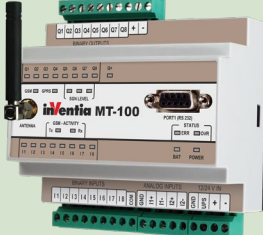
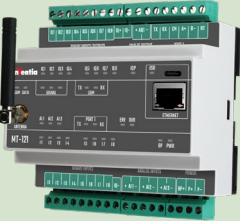
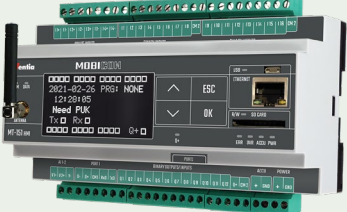
→ MT-331

→ MT-703

→ MT-713

→ MT-713 v2



Telemetry module	Supported technologies	Compatible device	New functionalities
<p><b>MT-101</b></p>  <p><b>MT-101 3G</b></p>  <p><b>MT-100</b></p> 	<p><b>2G or 2G/3G</b></p>	<p>MT-121 Codesys</p>  <p>MT-151 Codesys, MT-151</p> 	<ul style="list-style-type: none"> <li>• Support for 4G networks - device adapted to the latest communication standards</li> <li>• New advanced development tools, thanks to CODESYS® support</li> <li>• Same housing - unit can be replaced in the cabinet with little effort</li> <li>• More analogue inputs/outputs 3xAI (4-20mA and 1xAO (4-20mA)</li> <li>• Recorder functionality for increased data reliability</li> <li>• Ethernet port</li> <li>• Dual SIM card (passive)</li> </ul> <ul style="list-style-type: none"> <li>• Support for 4G networks - device adapted to the latest communication standards</li> <li>• New advanced development tools, thanks to CODESYS® support (CODESYS version only)</li> <li>• Same housing - unit can be replaced in the cabinet with little effort</li> <li>• More analogue inputs/outputs - 4xAI (4-20mA) and 2xAI (0-10V)</li> <li>• More digital inputs/outputs - 16x DI and 12x DO/DI</li> <li>• More communication possibilities thanks to Ethernet port and additional serial port (two serial ports in total)</li> <li>• Recorder functionality for more reliable data delivery</li> <li>• Dual SIM card (passive)</li> </ul>



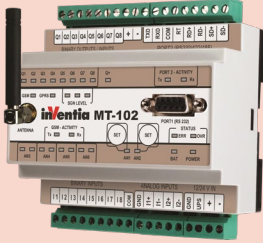
## Telemetry module

## Supported technologies

## Compatible device

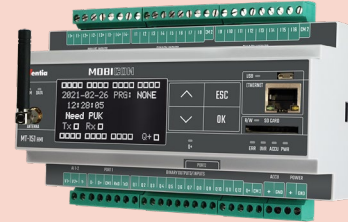
## New functionalities

### MT-102






### 2G

### MT-151 Codesys, MT-151




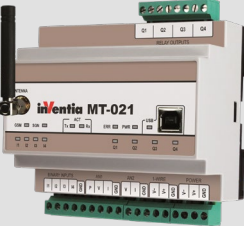
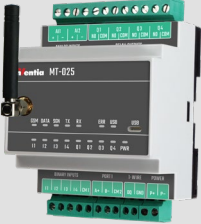



- Support for 4G networks - device adapted to the latest communication standards
- New advanced development tools, thanks to CODESYS® support (CODESYS version only)
- Same housing - unit can be replaced in the cabinet with little effort
- More digital inputs/outputs - 16x DI and 12x DO/DI
- More communication possibilities thanks to an Ethernet port and an additional serial port (two serial ports in total)
- Recorder functionality for increased data reliability
- Dual SIM card (passive)





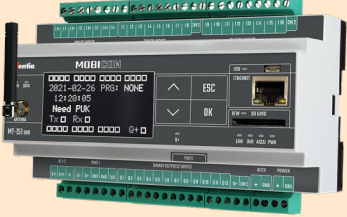


Telemetry module	Supported technologies	Compatible device	New functionalities
<p><b>MT-202</b></p> 	<p><b>2G</b></p>	<p>MT-221 Codesys</p> 	<ul style="list-style-type: none"> <li>• Support for 4G networks - device adapted to the latest communication standards</li> <li>• New advanced development tools, thanks to CODESYS® support (CODESYS version only)</li> <li>• Same housing - unit can be replaced in the cabinet with little effort</li> <li>• More communication possibilities thanks to an Ethernet port and an additional serial port (two serial ports in total)</li> <li>• Recorder functionality for increased data reliability</li> <li>• Dual SIM card (passive)</li> </ul>
		<p>MTX-2050 v2</p> 	<ul style="list-style-type: none"> <li>• Support for 4G networks - device adapted to the latest communication standards</li> <li>• Extended networking capabilities with built-in NAT, firewall and VPN (OpenVPN)</li> <li>• Same housing - unit can be replaced in the cabinet with little effort</li> <li>• More communication possibilities thanks to an Ethernet port and an additional serial port (two serial ports in total)</li> <li>• Recorder functionality for increased data reliability</li> <li>• Dual SIM card (passive)</li> </ul>



Telemetry module	Supported technologies	Compatible device	New functionalities
<b>MT-30X</b> 	<b>2G</b>	MT-331 4G 	<ul style="list-style-type: none"> <li>• Support for 4G networks - device adapted to the latest communication standards</li> <li>• MQTT protocol support added</li> <li>• Device can now read temperature from up to 4 1-Wire temperature sensors</li> <li>• Same housing - unit can be replaced in the cabinet with little effort</li> <li>• Recorder function for more reliable data delivery</li> </ul>
<b>MT-331</b> 	<b>2G/3G</b>		
<b>MT-021</b> 	<b>2G/3G</b>	MT-025 	<ul style="list-style-type: none"> <li>• Support for 4G networks - device adapted to the latest communication standards</li> <li>• MQTT protocol support added</li> <li>• Device can now read temperature from up to 4 1-Wire temperature sensors</li> <li>• Same housing - unit can be replaced in the cabinet with little effort</li> <li>• Recorder function for more reliable data delivery</li> </ul>
<b>MT-020</b> 	<b>2G/3G</b>		



Telemetry module	Supported technologies	Compatible device	New functionalities
<b>MT-703</b> 	<b>2G</b>	<b>MT-718</b> 	<ul style="list-style-type: none"> <li>• Support for 4G networks - device adapted to the latest communication standards</li> <li>• Increased level of environmental protection up to IP68</li> <li>• Increased capacity of the recorder</li> <li>• The unit can be powered from two sources simultaneously, extending the period between service visits.</li> </ul>
<b>MT-713</b> <b>MT-713 v2</b> 	<b>2G</b> <b>2G/3G</b> <b>2G/4G</b>		
<b>MT-151</b> 	<b>2G</b> <b>2G/3G</b> <b>2G/4G</b>	<b>MT-151 Codesys, MT-151</b> 	<ul style="list-style-type: none"> <li>• Support for 4G networks - device adapted to the latest communication standards</li> <li>• New, advanced development tools thanks to CODESYS® support (CODESYS version only)</li> <li>• Same chassis - ability to replace the device in the cabinet with little effort</li> </ul>





# Where to find the module's serial number and IMEI?

The screenshot shows the MTM - MT/ML Manager interface. The 'Tree' view on the left shows a project named 'Projekt' containing several modules, with 'New\_MT151 (MT-151)' selected. The 'Device' view in the center shows the configuration tree for this device, including sections for General, GSM, Resources, Communication ports, and Communication. The right-hand pane displays a table of parameters and their values. Two red arrows point to the 'Module serial number' and 'IMEI number' rows in this table.

Parameter	Value
Module name	New_MT151
Module type	MT-151
Module serial number	151-022-049-051
Modem firmware version	A7672E-LASE ver A011B07
IMEI number	866011054342118
Firmware version	3.01.11
Configuration file version	3.01.A
Configuration identifier	0000
Last configuration date	2023-08-31 11:56 Th.
Last reading time	2023-09-04 10:02 Mo.

# Explore our latest range of telemetry



# Inventia contact list

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**We look forward to working with you**

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