


2009 Fronius USA Price List




Article Number	Product Description	Manufacturer List Price
The new Fronius IG Plus Solar Inverter		
<p>The IG Plus represents years of refinement to the existing Fronius IG series with a significant number of improvements t include a lockable code compliant DC disconnect, capable of producing full power at 50°C and certified by CSA for operation at 50°C, higher efficiency, improved power harvest, easier installation, six circuit built in string combiner and programmable output voltage of 208, 240, and 277 volts all with the same output power (applies to inverters up to 11.4kW only) and power output available to 12kW in a single inverter. Additional features include a removable power stage for easy installation and the ability to extend the standard ten-year warranty to 15 years for a nominal investment.</p>		
<p>4,210,101,800</p> <p style="text-align: right;">4,0219,0019</p>	<p>Fronius IG Plus 3.0-1 UNI</p> <p>3000 Watt continuous AC Output, capable of producing full power at 50°C and certified by CSA for operation at 50°C with programmable output voltage of 208, 240, and 277 volts</p> <p>Dimensions: (W x H x D) 17.1 x 24.8 x 9.6 inches.; Weight: Power Stack 31 lbs., Wiring Compartment 26 lbs.</p> <p>USA Setup IG Plus</p>	<p>\$3255.00 USD</p> <p>NEW PRODUCT</p>
<p>4,210,102,800</p> <p style="text-align: right;">4,0219,0019</p>	<p>Fronius IG Plus 3.8-1 UNI</p> <p>3800 Watt continuous AC output, capable of producing full power at 50°C and certified by CSA for operation at 50°C with programmable output voltage of 208, 240, and 277 volts</p> <p>Dimensions: (W x H x D) 17.1 x 24.8 x 9.6 inches. Weight: Power Stack 31 lbs., Wiring Compartment 26 lbs.</p> <p>USA Setup IG Plus</p>	<p>\$3850.00 USD</p> <p>NEW PRODUCT</p>
<p>41,200,118</p>	<p>Warranty Extension from 10 to 15 years for IG Plus models 3.0-1 UNI and 3.8-1 UNI</p>	<p>\$750.00 USD</p> <p>NEW PRODUCT</p>
		

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Fronius IG Plus Solar Inverter (continued)		
4,210,103,800 4,0219,0019	<p>Fronius IG Plus 5.0-1 UNI</p> <p>5000 Watt continuous AC output, capable of producing full power at 50°C and certified by CSA for operation at 50°C with programmable output voltage of 208, 240, and 277 volts</p> <p>Dimensions: (W x H x D) 17.1 x 36.4 x 9.6 inches. Weight: Power Stack Weight 57 lbs., Wiring Compartment Weight 26 lbs.</p> <p>USA Setup IG Plus</p>	<p>\$5375.00 USD</p> <p>NEW PRODUCT</p>
4,210,104,800 4,0219,0019	<p>Fronius IG Plus 6.0-1 UNI</p> <p>6000 Watt continuous AC output, capable of producing full power at 50°C and certified by CSA for operation at 50°C with programmable output voltage of 208, 240, and 277 volts</p> <p>Dimensions: (W x H x D) 17.1 x 36.4 x 9.6 inches. Weight: Power Stack Weight 57 lbs., Wiring Compartment Weight 26 lbs.</p> <p>USA Setup IG Plus</p>	<p>\$5560.00 USD</p> <p>NEW PRODUCT</p>
4,210,105,800 4,0219,0019	<p>Fronius IG Plus 7.5-1 UNI</p> <p>7500 Watt continuous AC output, capable of producing full power at 50°C and certified by CSA for operation at 50°C with programmable output voltage of 208, 240, and 277 volts</p> <p>Dimensions: (W x H x D) 17.1 x 36.4 x 9.6 inches. Weight: Power Stack Weight 57 lbs., Wiring Compartment Weight 26 lbs.</p> <p>USA Setup IG Plus</p>	<p>\$6430.00 USD</p> <p>NEW PRODUCT</p>
41,200,119	<p>Warranty Extension from 10 to 15 years for IG Plus models 5.0-1 UNI, 6.0-1 UNI and 7.5-1 UNI</p>	<p>\$1250.00 USD</p> <p>NEW PRODUCT</p>
		

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Fronius IG Plus Solar Inverter (continued)		
4,210,108,800 4,0219,0019	<p>Fronius IG Plus 10.0-1 UNI 9995 Watt continuous AC output, capable of producing full power at 50°C and certified by CSA for operation at 50°C with programmable output voltage of 208, 240, and 277 volts</p> <p>Dimensions: (W x H x D) 17.1 x 48.1 x 9.6 inches Weight: Power Stack Weight 82 lbs., Wiring Compartment Weight 26 lbs.</p> <p>USA Setup IG Plus</p>	<p>\$8570.00 USD NEW PRODUCT</p>
4,210,107,800 4,0219,0019	<p>Fronius IG Plus 11.4-1 UNI 11400 Watt continuous AC output, capable of producing full power at 50°C and certified by CSA for operation at 50°C with programmable output voltage of 208, 240, and 277 volts</p> <p>Dimensions: (W x H x D) 17.1 x 48.1 x 9.6 inches Weight: Power Stack Weight 82 lbs., Wiring Compartment Weight 26 lbs.</p> <p>USA Setup IG Plus</p>	<p>\$9720.00 USD NEW PRODUCT</p>
4,210,109,800 4,0219,0019	<p>Fronius IG Plus 11.4-3 Delta 11400 Watt continuous AC output, capable of producing full power at 50°C and certified by CSA for operation at 50°C with programmable output voltage of 208 and 240 volts with true 3 – phase, IE one 3.8 kW power stage per phase</p> <p>Dimensions: (W x H x D) 17.1 x 48.1 x 9.6 inches Weight: Power Stack Weight 82 lbs., Wiring Compartment Weight 26 lbs.</p> <p>USA Setup IG Plus</p>	<p>\$9720.00 USD NEW PRODUCT</p>
4,210,106,800 4,0219,0019	<p>Fronius IG Plus 12.0-3-1 WYE277 12000 Watt continuous AC output, capable of producing full power at 50°C and certified by CSA for operation at 50°C with an output voltage of 277 volts with true 3 – phase, IE one 4 kW power stage per phase</p> <p>Dimensions: (W x H x D) 17.1 x 48.1 x 9.6 inches Weight: Power Stack Weight 82 lbs., Wiring Compartment Weight 26 lbs.</p> <p>USA Setup IG Plus</p>	<p>\$9990.00 USD NEW PRODUCT</p>
41,200,117	<p>Warranty Extension from 10 to 15 years for IG Plus models 10.0-1 UNI, 11.4-1 UNI, 11.4-3 Delta and 12.0-3-1 WYE277</p>	<p>\$1975.00 USD NEW PRODUCT</p>



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4,200,104,800 44,0240,2042	<p>FRONIUS IG 4000 Solar Inverter</p> <p>4000 Watt continuous AC output at 40°C, LCD, Integrated UL 1741 Approved DC and AC Disconnects, 240 V, FCC Compliant, plus Premium Fronius 10 Year Warranty is Standard.</p> <p>Dimensions: 28.4 x 16.5 x 8.8 inches; Weight: 42 lbs.</p> <p>USA Setup 240V</p>	USD \$3848.00
4,200,105,800 44,0240,2042	<p>FRONIUS IG 5100 Solar Inverter</p> <p>5100 Watt continuous AC output at 40°C, LCD, Integrated UL 1741 Approved DC and AC Disconnects, 240 V, FCC Compliant, plus Premium Fronius 10 Year Warranty is Standard.</p> <p>Dimensions: 28.4 x 16.5 x 8.8 inches; Weight: 42 lbs.</p> <p>USA Setup 240V</p>	USD \$4190.00
4,200,111,800 44,0240,2043	<p>FRONIUS IG 4500-LV Solar Inverter</p> <p>4500 Watt continuous AC output at 40°C, LCD, Integrated UL 1741 Approved DC/AC Disconnects, FCC Compliant, 208 V, typically used in commercial systems, plus Premium Fronius 10 Year Warranty is Standard.</p> <p>Dimensions: 28.4 x 16.5 x 8.8 inches; Weight: 42 lbs.</p> <p>USA Setup 208V</p>	USD \$4010.00
41,200,116	<p>Warranty Extension from 10 to 15 years for IG4000, IG4500LV, and IG5100 only</p> <p>Note: Only available for Inverters with Serial # 19 XXXXXX or higher, See details of the Fronius USA Premium 15-Year Extended Warranty for terms and conditions.</p>	<p>USD \$910.00</p> <p>New Product</p>



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4,200,102,800 44,0240,2042	<p>FRONIUS IG 2000 Solar Inverter</p> <p>2000 Watt continuous AC output at 40°C LCD, Integrated UL 1741 Approved DC/AC Disconnects, 240 V, FCC Compliant, plus Premium Fronius 10 Year Warranty is Standard.</p> <p>Dimensions: 18.5 x 16.5 x 8.8 inches; Weight: 26 lbs</p> <p>USA Setup 240V</p>	USD \$2375.00
4,200,103,800 44,0240,2042	<p>FRONIUS IG 3000 Solar Inverter</p> <p>2700 Watt continuous AC output at 40°C, LCD, Integrated UL 1741 Approved DC/AC Disconnects, 240 V, FCC Compliant, plus Premium Fronius 10 Year Warranty is Standard.</p> <p>Dimensions: 18.5 x 16.5 x 8.8 inches; Weight: 26 lbs</p> <p>USA Setup 240V</p>	USD \$2640.00
4,200,110,800 44,0240,2043	<p>FRONIUS IG 2500-LV Solar Inverter</p> <p>2350 Watt continuous AC output at 40°C, LCD, Integrated UL 1741 Approved DC/AC Disconnects, 208 Volt FCC Compliant, typically used in commercial systems, plus Premium Fronius 10 Year Warranty is Standard.</p> <p>Dimensions: 18.5 x 16.5 x 8.8 inches; Weight: 26 lbs</p> <p>USA Setup 208V</p>	USD \$2479.00
41,200,115 New Product	<p>Warranty Extension from 10 to 15 years for IG2000, IG2500LV, and IG3000 only</p> <p>Note: Only available for Inverters with Serial # 19 XXXXXX or higher, See details of the Fronius USA Premium 15-Year Extended Warranty for terms and conditions.</p>	USD \$660.00



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<p>4,240,001,Z</p> 	<p>COM Card, Retrofit</p> <p>FRONIUS IG Solar Inverter Interface and power supply option card for aftermarket installation of the DatCom data communication system; DatCom System requires one COM Card per FRONIUS IG inverter and one Datalogger Box per DatCom System.</p>	<p>USD \$143.00</p>
<p>4,240,102</p> 	<p>Datalogger pro Box</p> <p>Data monitoring component that provides data storage and PC Interface. Works in tandem with COM Cards within DatCom System to provide real-time and archived data and enable use of PC based monitoring and free web-hosted data access.</p> <p>Supports up to 100 FRONIUS IG Solar Inverters per Datalogger Box</p>	<p>USD \$737.00</p>
<p>4,240,002,Z</p> 	<p>Datalogger pro Card – RS 232</p> <p>Data monitoring component that provides data storage and PC Interface. Works in tandem with COM Cards within DatCom System to provide real-time and archived data and enable use of PC based monitoring and free web-hosted data access.</p> <p>Supports up to 100 FRONIUS IG Solar Inverters per Datalogger Card</p>	<p>USD \$690.00</p>
<p>4,240,103</p> 	<p>Datalogger easy Box</p> <p>Data monitoring component that provides data storage and PC Interface. Works in tandem with COM Cards within DatCom System to provide real-time and archived data and enable use of PC based monitoring and free web-hosted data access.</p> <p>Supports 1 FRONIUS IG Solar Inverter</p>	<p>USD \$466.00</p>
<p>4,240,003,Z</p> 	<p>Datalogger easy Card</p> <p>Data monitoring component that provides data storage and PC Interface. Works in tandem with COM Cards within DatCom System to provide real-time and archived data and enable use of PC based monitoring and free web-hosted data access.</p> <p>Supports 1 FRONIUS IG Solar Inverter</p>	<p>USD \$445.00</p>
<p>4,240,122</p> 	<p>Datalogger Web</p> <p>Data monitoring component based on Ethernet technology that provides data storage and PC Interface over a network connection. Works in tandem with COM Cards within the DatCom System to provide real-time and archival data. The built in Web server enables the use of network-based monitoring as well as free web-hosted data access available from Fronius.</p> <p>Supports up to 100 FRONIUS Solar Inverters per Datalogger Box.</p>	<p>USD \$1350.00 NEW PRODUCT</p>

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<p>4,240,104</p> 	<p>Sensor Box</p> <p>Sensor interface with 6 sensor input channels for use within DatCom System.</p> <ul style="list-style-type: none"> • 2 ea. temperature channels (PT 1000) • 1 ea. Irradiance channel (Voltage input 0-1V) • 2 ea. Digital Inputs • 1 ea. Standard 20 ma current interface 	<p>USD \$737.00</p>
<p>4,240,004,Z</p> 	<p>Sensor Card</p> <p>Sensor card functions the same as a Sensor Box however it is located inside the inverter in the plug and play section. Sensor interface with 6 sensor input channels for use within DatCom System.</p> <ul style="list-style-type: none"> • 2 ea. temperature channels (PT 1000) • 1 ea. Irradiance channel (Voltage input 0-1V) • 2 ea. Digital Inputs • 1 ea. Standard 20 ma current interface 	<p>USD \$689.00</p>
<p>42,0411,0027</p> 	<p>Sensor, Wind Speed</p> <ul style="list-style-type: none"> • Sensor Box / Card compatible • Digital Output 	<p>USD \$89 .00</p>
<p>43,0001,1188</p> 	<p>Sensor, Ambient Temperature</p> <ul style="list-style-type: none"> • Sensor Box / Card compatible • Type PT1000 	<p>USD \$53.00</p>
<p>43,0001,1189</p> 	<p>Sensor, Irradiance</p> <ul style="list-style-type: none"> • Sensor Box / Card compatible • 0 – 100mv Output 	<p>USD \$243.00</p>

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43,0001,1190 	Sensor, Module Temperature <ul style="list-style-type: none"> • Sensor Box / Card compatible • Type PT1000 	USD \$111.00
4,240,105 	Datalogger Interface Box The Datalogger Interface box combines all the benefits of the Datalogger Pro and the full Interface box. Thus reducing the cost and increasing the simplicity of the installation.	USD \$837.00
4,240,109 	Interface Box The Interface Box enables a user to output data into an open protocol for a system of anywhere between 1 and 100 FRONIUS IG Inverters. This data could then be used by third-party sources for different monitoring options (e.g. Fat Spaniel). This card does not replace the need for a Datalogger Box or Card. This interface offers real-time open protocol data without data storage for up to 100 inverters and 10 sensor boxes.	USD \$366.00
4,240,009,Z 	Interface Card The Interface Card enables a user to output data into an open protocol for a system of anywhere between 1 and 100 FRONIUS IG Inverters. This data could then be used by third-party sources for different monitoring options (e.g. Fat Spaniel). This card does not replace the need for a Datalogger Box or Card. This interface offers real-time open protocol data without data storage for up to 100 inverters and 10 sensor boxes. Same as the Interface Box, Part number 4,240,109, above except this unit plugs in directly to the inverter.	USD \$229.00
4,240,013,Z 	Interface Card easy* The FRONIUS IG Interface Card easy provides an open Protocol for use with third party communications systems and <i>does not require a Datalogger or ComCard to function</i> . The Interface Card easy is able to provide data for 1 FRONIUS IG inverter without storage. <small>NOTE: Only for use with FRONIUS IG Inverters with serial numbers starting with 1715 and higher. Call Fronius Technical Support at (810) 220 - 4414 with your inverter's serial number if you are uncertain about compatibility. *DOES NOT OPERATE AT 277 Vac.</small>	USD \$185.00
41,800,GQSPK 	Service Toolkit This Handy Toolkit includes all the necessary spare parts to ensure that you never have to return to a jobsite because you are missing a simple replacement part. The kit includes the following: RS-232 null cable, 2 rechargeable Fronius Personal Display batteries, Inverter and Datcom Manuals, Fronius Penlight, Datcom Power Supply, Torx driver, KLKD - GFDI fuse, spare inverter screws, Cat 5 termination plug, button fuse, light tube for display, Fronius Logo, Fault Code definitions and a set of three inverter decals	USD \$210.00 New Product

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4,240,108 	<p>FRONIUS IG Personal Display</p> <p>Wireless display for use with up to 15 FRONIUS IG Inverters for home or office. Range is approximately 150 ft indoors, 450 ft outdoors (reports of over 750 feet). FCC Class 15 Part B compliant. Requires one Wireless Card per FRONIUS IG. The Personal Display operates independent of or in tandem with the DatCom data communication system. The display comes complete with rechargeable batteries and charger.</p> <p><small>NOTE: Only for use with FRONIUS IG Inverters shipped from Fronius after 1 December 2005. Call Fronius with your inverter's serial number if you are uncertain about compatibility.</small></p>	USD \$297.00
4,240,008,Z 	<p>Wireless Card*</p> <p>Wireless card for use in a FRONIUS IG inverter with the FRONIUS IG Personal Display. One Wireless Card required per inverter in a system. This card only communicates with the FRONIUS IG Personal Display.</p> <p>Only for use with FRONIUS IG Inverters shipped from Fronius after 1 December 2005 that are labeled with the words "Prepared for Use with the FRONIUS IG Personal Display" located on the white cardboard shipping box near the model and serial number.</p> <p><small>*Does not operate at 277 Vac</small></p>	USD \$138.00
4,240,306 	<p>Public Display</p> <p>31" Large Screen display – two lines</p> <p>Note: Display requires Com Card and Datalogger components.</p>	USD \$2435.00
4,240,993 	<p>FRONIUS IG 3000 Display Only Solar Inverter</p> <p>This is a display version of the Fronius IG 3000 inverter. This inverter has a functional display operating on a program that is designed to emulate the normal operation of an inverter and enable the user to search the various menus in the inverter similar to a fully operational inverter.</p> <p>Please be certain to order either 4,045,894 or 4,045,986 Inverter Display Stand or Tabletop Stand</p>	USD \$490.00 Price Reduction
4,240,995 	<p>FRONIUS IG 5100 Display Only Solar Inverter</p> <p>This is a display version of the Fronius IG 5100 inverter. This inverter has a functional display operating on a program that is designed to emulate the normal operation of an inverter and enable the user to search the various menus in the inverter similar to a fully operational inverter.</p> <p>Please be certain to order 4,045,894 Inverter Display Stand</p>	USD \$590.00 Price Reduction

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42,0201,2923 	<p>FRONIUS Buss Bar for IG Plus*</p> <p>This device is used to accommodate large DC conductors when rooftop combiners are used on PV arrays with the larger IG Plus inverters.</p> <p>*TWO BUSS BARS REQUIRED PER INVERTER. WHEN ORDERING PLEASE BE SURE TO ORDER IN MULTIPLES OF 2.</p>	USD \$16.50 NEW PRODUCT
4,210,990,800 	<p>FRONIUS IG Plus 3.8 Display Only Solar Inverter</p> <p>This is a display version of the Fronius IG Plus 3000 / 3800 inverter. This inverter has a functional display operating on a program that is designed to emulate the normal operation of an inverter and enable the user to search the various menus in the inverter similar to a fully operational inverter.</p> <p>Please be certain to order either 4,045,894 or 4,045,986 Inverter Display Stand or Tabletop Stand</p>	USD \$490.00 NEW PRODUCT
4,210,991,800 	<p>FRONIUS IG Plus 7.5 Display Only Solar Inverter</p> <p>This is a display version of the Fronius IG Plus 5000 to 7500 inverter. This inverter has a functional display operating on a program that is designed to emulate the normal operation of an inverter and enable the user to search the various menus in the inverter similar to a fully operational inverter.</p> <p>Please be certain to order either 4,045,894 or 4,045,986 Inverter Display Stand or Tabletop Stand</p>	USD \$590.00 NEW PRODUCT
4,210,992,800 	<p>FRONIUS IG Plus 12.0 Display Only Solar Inverter</p> <p>This is a display version of the Fronius IG Plus 5000 to 7500 inverter. This inverter has a functional display operating on a program that is designed to emulate the normal operation of an inverter and enable the user to search the various menus in the inverter similar to a fully operational inverter.</p> <p>Please be certain to order 4,045,894 Inverter Display Stand</p>	USD \$690.00 NEW PRODUCT

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4,240,908	<p>FRONIUS IG DEMO Personal Display</p> <p>The DEMO Personal Display emulates a three inverter installation for demonstration purposes and functions similarly to the standard Fronius IG Personal Display without the need to have an inverter and PV array present to produce data. The display comes complete with rechargeable batteries and charger.</p>	USD \$280.00
4,045,894	<p>FRONIUS Inverter Display Stand – IG Series Only</p> <p>This stand is designed to provide an easy and convenient way to display any Fronius Inverter. (Not compatible with IG Plus Series Inverters)</p>	USD \$180.00
4,045,986	<p>FRONIUS IG 3000 Inverter Tabletop Stands</p> <p>This stand is designed to provide an easy and convenient way to display a Fronius IG 3000 Inverter on a tabletop. (Not compatible with IG Plus Series Inverters)</p>	USD \$150.00
43,0004,1692	9 Pole-6.5 ft Null Modem Interface Cable RS232	USD \$26.39
43,0004,2435	Cable, Interface, 26AWG/3.3 ft/CAT5	USD \$ 3.85
43,0001,1211	DatCom Power Supply	USD \$95.40

Contact Fronius USA - Solar Electronics Division for terms and conditions. Fronius USA reserves the right to change specifications at any time without prior notice.

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