



### IQ8P-3P Microinverter

The high-powered, smart grid-ready Enphase IQ8P-3P Microinverter is specifically designed for 208Y VAC\* three-phase interconnection for small commercial solutions.

Each microinverter integrates with the IQ Gateway Commercial 2 and the Enphase App monitoring and analysis software.

With simplified design, improved energy harvesting, and advanced monitoring, microinverters offer true peace of mind during operation and maintenance.



The IQ Series Microinverters extend the reliability standards set forth by previous generations and undergo over a million hours of power-on testing, enabling Enphase to provide an industry-leading warranty of up to 25 years.\*\*

#### Easy to install

- Lightweight and compact with plug-and-play connectors
- Power line communication (PLC) between components
- · Faster installation

### High productivity and reliability

- More than one million cumulative hours of testing
- · Class II double-insulated enclosure
- Optimized for the latest highpowered PV modules

#### Smart grid-ready

- Complies with the latest advanced grid support
- Remote automatic updates for the latest grid requirements
- Configurable to support a wide range of grid profiles
- Meets CA Rule 21 (UL 1741-SA) and IEEE 1547 (UL 1741-SB) requirements

<sup>\*</sup> For more information refer to "Connecting IQ8 Commercial Microinverters to other voltages."

<sup>\*\* 25-</sup>years warranty is valid, provided an internet-connected IQ Gateway is installed.

## IQ8P-3P Microinverter

Commonly used modules for paining**         My         380-468/100-half-cell, 60-cell/120-half-cell, 60-cell/120-half-cell and 72-cell/144-half-cell           Modulus compatibility**         54 - cell/100-half-cell, 60-cell/120-half-cell, 60-cell/120-half-cell, 60-cell/120-half-cell and 72-cell/144-half-cell           Max Do comit motor DO voltage         10         35.5-53           Operating range         10         10         10           Max. DC comit certain current froudule 1, 20         10         14         14           Max. DC comit current froudule 1, 20         10         12         12           Max. DC comit current froudule 1, 20         12         12         12           Max. DC comit current froudule 1, 20         12         12         12           Max. DC comit current froudule 1, 20         12         12         12           DC port bactfied current         14         12         12         12           DC port bactfied current         14         12 </th <th>INPUT DATA (DC)</th> <th>UNITS</th> <th>108P-3P-72-E-US/108</th> <th>3P-3P-72-E-DOM-US<sup>1</sup></th>	INPUT DATA (DC)	UNITS	108P-3P-72-E-US/108	3P-3P-72-E-DOM-US <sup>1</sup>
Maximum injust DC voltage         V         63         535	Commonly used modules for pairing <sup>2</sup>	W	380-	640
Peak power tracking voltage         V         10 certaing range         V         10 certaing range         V         10 certaing range         V         20 certaing range         V	Module compatibility <sup>2</sup>	_	54-cell/108-half-cell, 60-cell/120-half-cell, 66-cell/132-half-cell and 72-cell/144-half-cell	
Operating range         V         10-63           Max. Max. start voltage         V         21/63           Max. Do chort-indus current (module) I <sub>m</sub> A         4           Max. Do Continuous current (module) I <sub>m</sub> A         25           Max. Do Short-indus current (module) I <sub>m</sub> A         20           Max. Do Short-indus current (module) I <sub>m</sub> A         20           Operating class DC ports         I         IIII         IIII           DC port badefend current         A         20         IIII         IIII           Port are configuration         IIII IIII IIII IIII IIII IIII IIII I	Maximum input DC voltage	٧	6.	3
Min-/Max start voltage         Y         21/53           Max. DC continuous current (module I <sub>m</sub> )         A         14           Max. DC continuous current (module I <sub>m</sub> )         A         25           Max. DC abort-circuit current (module I <sub>m</sub> )         A         20           Max. DC abort-circuit current (module I <sub>m</sub> )         A         20           DC port backfeed current         A         1 ** Inurgrounded array; no additional DC side protection requires max. 20 A per la particular de la protection requires max. 20 A per la particular de la particular	Peak power tracking voltage	V	35.5-53	
Max. DC continuous current (module 1 m)         A         14           Max. Log continuous current (module 1 m)         A         25           Max. DC short-circuit current (module 1 m)         A         20           Max. DC short-circuit current (module 1 m)         A         20           DC port backfaed current         A         4         11 ungrounded array; no additional DC side protection requires max. 20 Aproproach of branch circuit           PV array configuration         2         1 ungrounded array; no additional DC side protection requires max. 20 Aproproach of branch circuit           Peak output power         VA         1 ungrounded array; no additional DC side protection requires max. 20 Aproproach of branch circuit           Maximum continuous output power         VA         1 ungrounded array; no additional DC side protection requires max. 20 Aproproach of branch circuit           Maximum continuous output power         VA         2 ungrounded array; no additional DC side protection requires max. 20 Aproproach of branch circuit           Nominal frequency         VA         2 ungrounded array; no additional DC side protection requires max. 20 Aproproach parage.           Maximum continuous output current         VA         2 ungrounded array; no additional DC side protection.           Maximum continuous output current         Array         2 ungrounded array; no additional DC side protection.           Maximum modification current	Operating range	٧	16-	63
Max. input DC ahort-circuit current         AA         25           Max. DC short-circuit current (module I <sub>2</sub> )         AA         20           Overotiage class DC ports         7         III of the protection of protectio	Min./Max. start voltage	٧	21/	63
Max. DC short-circuit current (module)	Max. DC continuous current (module $I_{mp}$ )	Α	14	
Overvoltage class DC ports         −         IIII         IIII         DC port backfeed current         A         0	Max. input DC short-circuit current	Α	2!	5
DC port backfeed current         A         O         1 * 1 ungrounded array; no additional DC side protection required: AC side protection requires max, 20 A per branch circuit           BV array configuration         1 * 1 ungrounded array; no additional DC side protection requires max, 20 A per branch circuit           BV array Configuration         1 * 1 ungrounded array; no additional DC side protection requires max, 20 A per branch circuit           Peak output power         VA         1 SPP-3P-72 t= 10 kH 95* P3P-72 t= 10 kH 95*           Maximum continuous output power         VA         4 Cache 14 P4           Maximum continuous output power         VA         2 200/188 - 229         220/188 - 242           Maximum continuous output power         PA         2 200/188 - 229         2 220/188 - 242           Maximum continuous output power         PA         2 2.88         2 2.18         2.16           Nominal frequency         PA         2 2.28         2.16	Max. DC short-circuit current (module $I_{sc}$ )	Α	20	)
PV array configuration         1 * 1 ungrounded array; no additional DC side protection requires max. 20 A par branch* cut to	Overvoltage class DC ports	_	II	
Polarity Configuration         —         Botanobaracio militario del proper montanta (ALC)         100 Para (ALC)	DC port backfeed current	Α	C	
Peak output power         VA         4           Maximum continuous output power         VA         4           Nominal (L-L) voltage/range²         V         2008/183-229         220/198-242           Maximum continuous output current         A         2.28         2.16           Nominal firequency         Hz         2.28         3.28         2.16           Nominal frequency         Hz         3.28         3.28         2.16         3.21         3.21         3.21         3.21         3.22 <td>PV array configuration</td> <td>_</td> <td colspan="2"></td>	PV array configuration	_		
Maximum continuous output power         VA         4         2         2         2         2         2         1         2         2         2         1         2         2         2         2         1         2	OUTPUT DATA (AC)		108P-3P-72-E-US/108	3P-3P-72-E-DOM-US1
Nominal (L-L) voltage/range³         V         208/183-229         220/198-242           Maximum continuous output current         A         2.28         2.16           Nominal frequency         Hz         6         ————————————————————————————————————	Peak output power	VA	48	0
Maximum continuous outquu current         A         2.28         2.16           Nominal frequency         Hz         60         60           Extended frequency range         Hz         47-68         60           AC short circuit fault current over three cycles         Ams         229         40           Maximum microinverters per 20 A three-phase branch circuit*         -         12         40           Over voltage class AC port         -         10         10         40 <td>Maximum continuous output power</td> <td>VA</td> <td>47</td> <td>5</td>	Maximum continuous output power	VA	47	5
Nominal frequency         Hz         60           Extended frequency range         Hz         47-68           AC short circuit fault current over three cycles         Arms         2.29           Maximum microinverters per 20 A three-phase branch circuit*         —         12           Over voltage class AC port         —         III           Power factor setting         —         1.0           Power factor (adjustable)         —         0.85 leading 0.85 leaging           EFFICIENCY         108P-3P-72-E-US/108P-3P-72-E-D0M-US'           Peak efficiency         %         97.8           ECE weighted efficiency         %         97.5           MECHANICAL DATA         108P-3P-72-E-US/108P-3P-72-E-D0M-US'           Ambient temperature range         —40°C to 65°C (~40°F to 149°F)           Relative humidity range         4% to 100% (condensing)           DC connector type <sup>6</sup> Enphase EN4 bulkhead; ECA-EN4-S22-12: EN4 (TE PV4-S SCLARLOK) 150 mm/s.9" to Stäubli MC4 adapter cable pair (adatu supply) <sup>6</sup> Dimensions (H + W + D)         265 mm × 200 mm × 35 mm (10.4" * 7.9" * 1.4") without bracket           Weight         1.6 kg (3.5 lb)           Cooling         Natural convection           Approved for wet locations <t< td=""><td>Nominal (L-L) voltage/range<sup>3</sup></td><td>٧</td><td>208/183-229</td><td>220/198-242</td></t<>	Nominal (L-L) voltage/range <sup>3</sup>	٧	208/183-229	220/198-242
Extended frequency range         Hz         47-68           AC short circuit fault current over three cycles         Arms         2.29           Maximum microinverters per 20 A three-phase branch circuit*         -         12           Overvoltage class AC port         III           Power factor setting         -         1.0           Power factor (adjustable)         -         0.85 leading 0.85 leaging           EFFICIENCY         18P-3P-72-E-US/108P-3P-72-E-00M-US*           Peak efficiency         %         97.8           CEC weighted efficiency         %         97.5           MECHANICAL DATA         18P-3P-72-E-US/108P-3P-72-E-00M-US*           Ambient temperature range         -40°C to 65°C (-40°F to 149°F)           Relative humidity range         4% to 100% (condensing)           DC connector type <sup>5</sup> Enphase EN4 bulkhead; ECA-EN4-S22-12: EN4 (TE PV4-S SOLARLOK) 150 mm/5.9° to Stäubli MC4 adapter cable pair (default supply)°           Dimensions (H + W + D)         265 mm × 200 mm × 35 mm (10.4° × 7.9° × 1.4°) without bracket           Weight         1.6 kg (3.5 ib)           Cooling         Natural convection           Approved for wet locations	Maximum continuous output current	Α	2.28	2.16
AC Short circuit fault current over three cycles         Arms         2.29           Maximum microinverters per 20 A three-phase branch circuit*         —         12           Overvoltage class AC port         —         III           Power factor setting         —         1.0           Power factor (adjustable)         —         0.85 leading 0.85 lagging           EFFICIENCY         108P-3P-72-E-US/108P-3P-72-E-DM-US           Peak efficiency         %         97.8           CEC weighted efficiency         %         97.8           MECHANICAL DATA         108P-3P-72-E-US/108P-3P-72-E-DM-US*           Ambient temperature range         —         4% to 100% (condensing)           PC connector type <sup>®</sup> Enphase EN4 bulkhead; ECA-EN4-S22-12: EN4 (TE PV4-S SOLARLOK) 150 mm/5.9" to Stäubli MC4 adapter cable pair (default supply) <sup>®</sup> Dimensions (H × W × D)         Enphase EN4 bulkhead; ECA-EN4-S22-12: EN4 (TE PV4-S SOLARLOK) 150 mm/5.9" to Stäubli MC4 adapter cable pair (default supply) <sup>®</sup> Veight         1.6 kg (3.5 lb)           Cooling         Natural convection           Approved for wet locations         Yes           Enclosure         Class II double-insulated, corrosion-resistant polymeric enclosure	Nominal frequency	Hz	66	0
cycles         Arms         2.29           Maximum microinverters per 20 A three-phase branch circuit*         —         12           Overvoltage class AC port         —         III           Power factor setting         —         1.0           Power factor (adjustable)         —         0.855 leading 0.85 lagging           EFFICIENCY         108P-3P-72-E-US/108P-3P-72-E-00M-US*           EQUIPMENT OF TRAINICAL OATA         %         97.8           ECC weighted efficiency         %         97.5           Ambient temperature range         —         40°C to 65°C (-40°F to 149°F)           Relative humidity range         —         4% to 100% (condensing)           Dimensions (H × W × D)         Enphase ENA bulkhead; ECA-EN4-S22-12: EN4 (TE PV4-S SOLARLOK) 150 mm/5.9" to Stäubli MC4 adapter cable pair (default supply)*           Weight         —         1.6 kg (3.5 lb)           Cooling         Natural convection           Approved for wet locations         —         Yes           Enclosure         Class II double-insulated, corrosion-resistant polymeric enclosure	Extended frequency range	Hz	47–68	
phase branch circuit⁴         —         12           Overvoltage class AC port         —         III           Power factor setting         —         1.0           Power factor (adjustable)         —         0.85 leading 0.85 leaging           EFFICIENCY         108P-3P-72-E-US/108P-3P-72-E-DOM-US¹           Peak efficiency         %         97.8           CEC weighted efficiency         %         97.5           MECHANICAL DATA         108P-3P-72-E-US/108P-3P-72-E-DOM-US¹           Ambient temperature range         —40°C to 65°C (-40°F to 149°F)           Relative humidity range         4% to 100% (condensing)           DC connector type³         Enphase EN4 bulkhead; ECA-EN4-S22-12: EN4 (TE PV4-S SOLARLOK) 150 mm/5.9" to Stäubli MC4 adapter cable pair (default supply)³           Dimensions (H * W * D)         265 mm * 200 mm * 35 mm (10.4" * 7.9" * 1.4") without bracket           Weight         1.6 kg (3.5 lb)           Cooling         Natural convection           Approved for wet locations         Yes           Enclosure         Class II double-insulated, corrosion-resistant polymeric enclosure		Arms	2.29	
Power factor setting         −         1.0           Power factor (adjustable)         −         0.85 leading 0.85 lagging           EFFICIENCY         108P-3P-72-E-US/108P-3P-72-E-DOM-US¹           Peak efficiency         %         97.8           CEC weighted efficiency         %         97.5           MECHANICAL DATA         108P-3P-72-E-US/108P-3P-72-E-DOM-US¹           Ambient temperature range         −40°C to 65°C (−40°F to 149°F)           Relative humidity range         4% to 100% (condensing)           DC connector type³         Enphase EN4 bulkhead; ECA-EN4-S22-12: EN4 (TE PV4-S SOLARLOK) 150 mm/5.9" to Stäubli MC4 adapter cable pair (default supply)°           Dimensions (H × W × D)         265 mm × 200 mm × 35 mm (10.4" × 7.9" × 1.4") without bracket           Weight         1.6 kg (3.5 lb)           Cooling         Natural convection           Approved for wet locations         Yes           Enclosure         Class II double-insulated, corrosion-resistant polymeric enclosure		_	12	
Power factor (adjustable)         —         0.85 leading 0.85 lagging           EFFICIENCY         108P-3P-72-E-US/108P-3P-72-E-DOM-US¹           Peak efficiency         %         97.8           CEC weighted efficiency         %         97.5           MECHANICAL DATA         108P-3P-72-E-US/108P-3P-72-E-DOM-US¹           Ambient temperature range         -40°C to 65°C (-40°F to 149°F)           Relative humidity range         4% to 100% (condensing)           DC connector type³         Enphase EN4 bulkhead; ECA-EN4-S22-12: EN4 (TE PV4-S SOLARLOK) 150 mm/5.9" to Stäubli MC4 adapter cable pair (default supply)³           Dimensions (H × W × D)         265 mm × 200 mm × 35 mm (10.4" × 7.9" × 1.4") without bracket           Weight         1.6 kg (3.5 lb)           Cooling         Natural convection           Approved for wet locations         Yes           Enclosure         Class II double-insulated, corrosion-resistant polymeric enclosure	Overvoltage class AC port	_	11	I
EFFICIENCY       108P-3P-72-E-US/108P-3P-72-E-DOM-US¹         Peak efficiency       %       97.8         CEC weighted efficiency       %       97.5         MECHANICAL DATA       108P-3P-72-E-US/108P-3P-72-E-DOM-US¹         Ambient temperature range       -40°C to 65°C (-40°F to 149°F)         Relative humidity range       4% to 100% (condensing)         DC connector type³       Enphase EN4 bulkhead; ECA-EN4-S22-12 : EN4 (TE PV4-S SOLARLOK) 150 mm/5.9" to Stäubli MC4 adapter cable pair (default supply)³         Dimensions (H * W * D)       265 mm * 200 mm * 35 mm (10.4" * 7.9" * 1.4") without bracket         Weight       1.6 kg (3.5 lb)         Cooling       Natural convection         Approved for wet locations       Yes         Enclosure       Class II double-insulated, corrosion-resistant polymeric enclosure	Power factor setting	_	1.0	
Peak efficiency % 97.8  CEC weighted efficiency % 97.5  MECHANICAL DATA 108P-3P-72-E-US/108P-3P-72-E-DOM-US¹  Ambient temperature range -40°C to 65°C (-40°F to 149°F)  Relative humidity range 4% to 100% (condensing)  DC connector type <sup>5</sup> Enphase EN4 bulkhead; ECA-EN4-S22-12 : EN4 (TE PV4-S SOLARLOK) 150 mm/5.9" to Stäubli MC4 adapter cable pair (default supply) <sup>6</sup> Dimensions (H × W × D) 265 mm × 200 mm × 35 mm (10.4" × 7.9" × 1.4") without bracket  Weight 1.6 kg (3.5 lb)  Cooling Natural convection  Approved for wet locations Yes  Enclosure Class II double-insulated, corrosion-resistant polymeric enclosure	Power factor (adjustable)	_	0.85 leading 0.85 lagging	
CEC weighted efficiency  MECHANICAL DATA  108P-3P-72-E-US/108P-3P-72-E-DOM-US'  Ambient temperature range A-40°C to 65°C (-40°F to 149°F)  Relative humidity range  CEC onnector type <sup>5</sup> Dimensions (H × W × D)  Meight  Cooling  Approved for wet locations  Class II double-insulated, corrosion-resistant polymeric enclosure	EFFICIENCY		108P-3P-72-E-US/108	BP-3P-72-E-DOM-US <sup>1</sup>
MECHANICAL DATA       108P-3P-72-E-US/108P-3P-72-E-DOM-US¹         Ambient temperature range       -40°C to 65°C (-40°F to 149°F)         Relative humidity range       4% to 100% (condensing)         DC connector type <sup>5</sup> Enphase EN4 bulkhead; ECA-EN4-S22-12: EN4 (TE PV4-S SOLARLOK) 150 mm/5.9" to Stäubli MC4 adapter cable pair (default supply) <sup>5</sup> Dimensions (H × W × D)       265 mm × 200 mm × 35 mm (10.4" × 7.9" × 1.4") without bracket         Weight       1.6 kg (3.5 lb)         Cooling       Natural convection         Approved for wet locations       Yes         Enclosure       Class II double-insulated, corrosion-resistant polymeric enclosure	Peak efficiency	%	97	.8
Ambient temperature range  Relative humidity range  4% to 100% (condensing)  DC connector type <sup>5</sup> Enphase EN4 bulkhead; ECA-EN4-S22-12: EN4 (TE PV4-S SOLARLOK) 150 mm/5.9" to Stäubli MC4 adapter cable pair (default supply) <sup>6</sup> Dimensions (H × W × D)  265 mm × 200 mm × 35 mm (10.4" × 7.9" × 1.4") without bracket  Weight  Cooling  Natural convection  Approved for wet locations  Finclosure  Class II double-insulated, corrosion-resistant polymeric enclosure	CEC weighted efficiency	%	97	.5
Relative humidity range 4% to 100% (condensing)  DC connector type <sup>5</sup> Enphase EN4 bulkhead; ECA-EN4-S22-12 : EN4 (TE PV4-S SOLARLOK) 150 mm/5.9" to Stäubli MC4 adapter cable pair (default supply) <sup>6</sup> Dimensions (H × W × D) 265 mm × 200 mm × 35 mm (10.4" × 7.9" × 1.4") without bracket  Weight 1.6 kg (3.5 lb)  Cooling Natural convection  Approved for wet locations Yes  Enclosure Class II double-insulated, corrosion-resistant polymeric enclosure	MECHANICAL DATA	IQ8P-3P-72-E-US/IQ8P-3P-72-E-DOM-US <sup>1</sup>		
DC connector type <sup>5</sup> Enphase EN4 bulkhead; ECA-EN4-S22-12 : EN4 (TE PV4-S SOLARLOK) 150 mm/5.9" to Stäubli MC4 adapter cable pair (default supply) <sup>6</sup> Dimensions (H × W × D)  265 mm × 200 mm × 35 mm (10.4" × 7.9" × 1.4") without bracket  Weight  1.6 kg (3.5 lb)  Cooling  Natural convection  Approved for wet locations  Yes  Enclosure  Class II double-insulated, corrosion-resistant polymeric enclosure	Ambient temperature range	-40°C to 65°C (-40°F to 149°F)		
Dimensions (H × W × D)  265 mm × 200 mm × 35 mm (10.4" × 7.9" × 1.4") without bracket  Weight  Cooling  Natural convection  Approved for wet locations  Enclosure  (default supply) <sup>6</sup> (default supply) <sup>6</sup> Nethod (10.4" × 7.9" × 1.4") without bracket  Nethod (10.4" × 7.9" × 1.4") without bracket  Natural convection  Ves  Class II double-insulated, corrosion-resistant polymeric enclosure	Relative humidity range	4% to 100% (condensing)		
Weight     1.6 kg (3.5 lb)       Cooling     Natural convection       Approved for wet locations     Yes       Enclosure     Class II double-insulated, corrosion-resistant polymeric enclosure	DC connector type <sup>5</sup>			
Cooling Natural convection  Approved for wet locations Yes  Enclosure Class II double-insulated, corrosion-resistant polymeric enclosure	Dimensions (H × W × D)	265 mm $\times$ 200 mm $\times$ 35 mm (10.4" $\times$ 7.9" $\times$ 1.4") without bracket		
Approved for wet locations  Yes  Enclosure  Class II double-insulated, corrosion-resistant polymeric enclosure	Weight	1.6 kg (3.5 lb)		
Enclosure Class II double-insulated, corrosion-resistant polymeric enclosure	Cooling	Natural convection		
	Approved for wet locations	Yes		
Environmental category/UV exposure rating  Outdoor—NEMA Type 6/IP67	Enclosure	Class II double-insulated, corrosion-resistant polymeric enclosure		
	Environmental category/UV exposure rating	Outdoor—NEMA Type 6/IP67		

FEATURES	108P-3P-72-E-US/108P-3P-72-E-DOM-US <sup>1</sup>
Communication	Power line communication (PLC)
Monitoring	Enphase App monitoring and analysis software. Both options require the installation of an IQ Gateway Commercial 2.
Compliance	CA Rule 21 (UL 1741-SB), UL 62109-1, UL1741/IEEE1547, FCC Part 15 Class B, ICES-0003 Class B, CAN/CSA-C22.2 NO. 107.1-01. This product is UL Listed as PV rapid shutdown equipment and conforms with NEC 2014, NEC 2017, and NEC 2020 section 690.12, C22.1-2018 Rule 64-218 rapid shutdown of PV systems for AC and DC conductors, when installed according to manufacturer's instructions, and Build America, Buy America Act (BABA) and Buy American Act (BAA) compliance for IQ8P-3P-72-E-DOM-US.

<sup>108</sup>P-3P-72-E-DOM-US is made in the USA. The PCBA, electrical parts, and enclosure are domestically manufactured to meet the eligibility requirements for the ITC domestic content bonus adder.

<sup>&</sup>lt;sup>2</sup> Pairing PV modules with wattage above the limit may result in additional clipping losses. See the compatibility calculator at <a href="https://link.enphase.com/module-compatibility">https://link.enphase.com/module-compatibility</a>.

Nominal voltage range can be configured if required by the utility. For interconnection to system voltages other than 208Y VAC three-phase, a transformer is required to connect to the grid.

Limits may vary. Refer to local requirements to define the number of microinverters per branch in your area.

Enphase IQ8P-3P Microinverter bulkhead and adapter cable male, female DC connectors must only be mated with the identical type and manufacturer brand of male/female connector.

<sup>&</sup>lt;sup>6</sup> Qualified per UL subject 9703.

# Revision history

REVISION	DATE	DESCRIPTION
DSH-00450-2.0	January 2025	Added the foot note for the SKU IQ8P-3P-72-E-DOM-US and the Build America, Buy America Act (BABA) and Buy American Act (BAA) compliance for IQ8P-3P-72-E-DOM-US.
DSH-00450-1.0	May 2024	Initial release.