

## ION PRIME charger:

### Key Features:

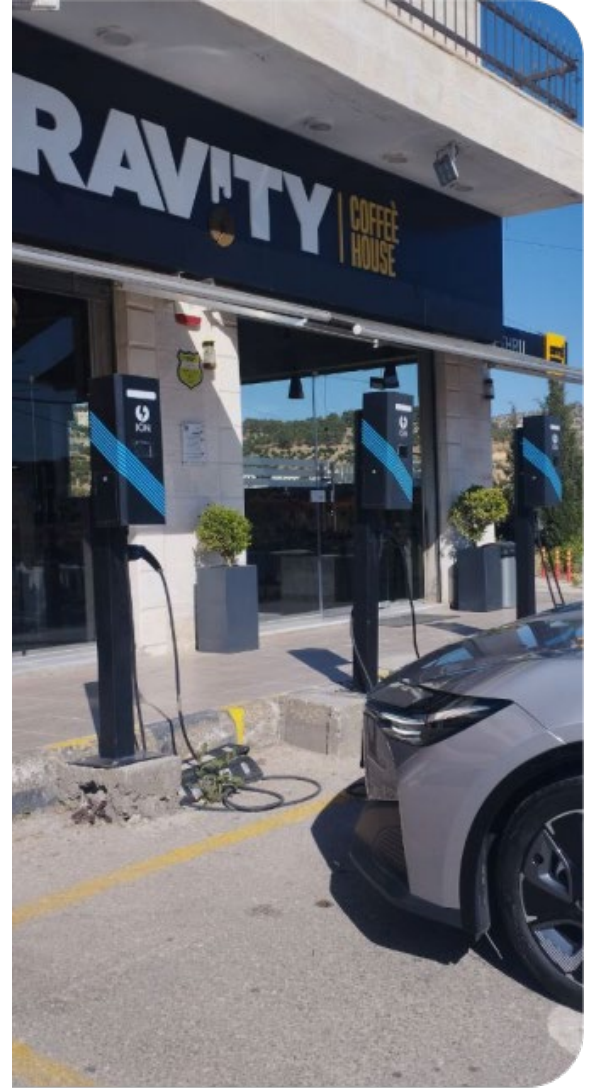
- High quality and elegant design with output power up to 22KW.
- Fully self-service & AI powered.
- Local manufacturing advantage (availability of parts & fast maintenance).
- Compatible with all EV models.
- **Unparalleled lifetime manufacturer's warranty.**
- Certificate of conformity from JSMO, accredited by the German Accreditation Authority (JS IEC 61851-1:2022-Electric vehicle conductive charging system).

# ION PRIME



## Technical Specification & Datasheet

Specification	Unit	Rating
Volts	V~	1Ø@240 Vac
Rated Current	A~	30-92 per phase
Rated Power	W	7,200 per charger Up to 22,000
Charging Cable	-	3x6mm <sup>2</sup> +2x2.5mm <sup>2</sup>
Weatherproofing	-	IP66
Charging Specs		
Charging Standards	-	SAE-J1772 IEC 62196 GB/T 20234
Plug type	-	1xType 1 or 1xType 2 or 1xGB/T as you request
Plug Cable Isolation	-	TUV12
Earth Protection	-	Yes
GFCI	-	Yes
Over Current	-	Yes
Over Temperature	-	Yes
Online Operation	-	Yes
Payment method	-	Mobile App
Dimensions	mm	(W)300mmx(D)300mmx(H)1500mm
Weight	Kg	10
Certificate	-	JS IEC 61851-1:2022



صنع في الأردن  
MADE IN JORDAN



Jordan Standards and Metrology Organization

PCI XI Error

Subsystem: KERNEL

Error: IllegalTag

Ref. No cert / 12342

Date 26 / 07 / 2023

### Conformity Certificate

Certificate No.: 2023 /608

Issuing Date: 25/ 07/2023

Company: ION Microsystems LLC

Company Address: Amman-Jordan

We, The Jordan Standards and Metrology Organization; confirms that we are accredited from the German Accreditation Body, according to the certificate No. (D-ZE-14265-01-00) \* issued on 26/04/2022

And we testify that the below mentioned products originated from Jordan, were tested and the results were in compliance with the reference mentioned below.

.The sample was brought by the client and represents itself.

Tests	Results	Unit
Classification	Comply	--
Charging modes and functions	Comply	--
Protection against electric shock	Comply	--
Cable assembly requirement	Comply	--
EV supply equipment constructional requirements and tests	Comply	--
Marking and instructions	Comply	--
Clearance and creepage distances	Comply	--
Power supply cords	Comply	--

Product Description	Trade Mark	Batch No.	Production Date	Reference for Evaluation	Type No.
Electric vehicle conductive charging system	ION	--	2023	JS IEC 61851-1:2022 - Electric vehicle conductive charging system	9

Director General



Eng. Abeer Barakat AL-Zhair

Director of Certification Department

Eng. Barah Al-Hary



CC/Certification Department  
CC/Head of Conformity Division  
CC/Eng. Ali Alhyari  
A H/ R J  
25/07/2023  
CTqf-093-05, rev. f

\*The scope of accreditation includes the sectors of paints and detergents

This certificate is valid for what is stated in it, it shall not be used in a way to show that all the company products are comply with the mentioned reference and it shall not be used for control purposes.

The Hashemite Kingdom Of Jordan

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