



# MiR Charge 48V



MiR Charge 48V is a fully automatic charging station that lets MiR250, MiR500, MiR600, MiR1000, and MiR1350 robots autonomously reload their batteries as needed. This small, non-intrusive charging station uses standard power and can be easily integrated into almost any environment.

## General information

<b>Designated use</b>	Automatic charger for MiR250, MiR500, MiR600, MiR1000, and MiR1350 robots. The robot moves and connects to the charging station
<b>Color</b>	RAL 7035 / Light gray
<b>Disclaimer</b>	Specifications may vary based on local conditions and application setup

## Dimensions

<b>Length</b>	622 mm   24.5 in
<b>Height</b>	335 mm   13.2 in

---

<b>Depth</b>	237 mm   9.3 in (with charging plate: 487 mm   19.2 in)
--------------	---

---

<b>Weight</b>	20 kg   44.1 lbs
---------------	------------------

---

## Environment

---

<b>Ambient temperature range</b>	+5°C to 40°C   41°F to 104°F
----------------------------------	------------------------------

---

<b>Humidity</b>	10-95% non-condensing
-----------------	-----------------------

---

## Power

---

<b>Output</b>	48 V/40 A at 240 V, 48 V/20 A at 120 V
---------------	--

---

<b>Input</b>	100 V-240 V, 50-60 Hz
--------------	-----------------------

---

## Compliance

---

<b>Standard</b>	EN60335-2-29
-----------------	--------------

---