

Six-Bot USB Charger

User & Information Guide



Product information

The Six-Bot USB Charger allows you to charge up to 6 robots or other USB devices at one time utilizing one electrical outlet.

It has an on/off switch and charging indicator lights to signal when a device is fully charged. Each of the six USB ports on the charger unit intelligently run at up to 2.4A for the fastest optimal charge. Flashing lights indicate any overload conditions and built-in safety features are in place to prevent any damage.

Input

- **Input voltage** -- AC 100-240V
- **Input current** -- 0.125-0.3A
- **Power cord** -- Charger unit comes with a Standard IEC C7 Connector with US plug.

NOTE: Cord can be swapped out with any C7 International Power Plug (*not included*) for powering the unit in other countries.

Output

- **Charger unit max output** -- 35W
- **USB port max output** -- 2.4A (x 6)

Features

- **Smart IC Technology** -- Automatically detects and applies each connected device's optimal charge rate (*up to 2.4A per USB port for all 6 ports at once*), ensures the maximum output power for the entire unit does not exceed 35W, and individually controls each port's current to stop charging, cool down and change the light color from red (*charging*) to green (*fully charged*) upon completion
- **Safety** -- Built-in multi-protection safety system and upgraded hardware ensure over-current, under-voltage, over-voltage and short-circuit protections for you and your devices



Indicator Lights

On/Off button

- GREEN -- device is turned on / ready for use
- NONE -- power is not connecting

USB ports

- RED -- device is charging
- GREEN -- port is empty / ready for use OR charging has completed / device is ready for use

All lights flashing indicates an overload of power draw requested. One of the devices will need to be disconnected to reduce the power draw back below the maximum power output threshold. You can then resume charging as normal.

NOTE: The Smart IC Technology has a built-in tolerance system. Occasionally you may experience a device that is just shy of fully charged when the unit believes it to be complete and stops the charging process. This is normal.

WARNING:

- Do not attempt to charge any devices near water, combustible gas, steam or excessive dust conditions.
- Do not attempt to open or repair the charger unit, as electric charges may be stored and pose a risk of shock, even when the unit is unplugged.
- Do not insert anything other than USB plugs into the USB ports.
- Should this charger meet its ultimate demise, do not dispose of it in household waste. Hand it over to a collection point for recycling electronic devices.

