

Six-Bot USB Charger ^{V2}

User & Information Guide



Product information

The Six-Bot USB Charger^{V2} allows you to charge up to 6 robots or other USB devices at one time utilizing one electrical outlet.

Each of the six USB ports on the charger unit intelligently run at up to 10A for the fastest optimal charge.

Input

- **Input voltage** – AC 100-240V
- **Input current** – 1.1A
- **Power cord** – Charger unit comes with a Standard IEC C7 Connector with US plug. 6ft cord length.

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** – 50W
- **USB port max output** – 2.4A (x 6)

Built-in Protection

- **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 50W, and individually controls each port's current to stop charging.
- **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.



Features

- 6 USB ports capable of charging up to 2.4A simultaneously
- High-speed charging
- Smart charge technology helps prolong battery life of attached devices:
 - Auto-detects optimal charging rate
 - Device stops charging when charging is complete
 - Built-in overheat and surge protection
- Internal cooling fan to avoid over-heating
- Compact and light weight
- 1.6 meter / 5.3 ft. long cord
- Greater power output to fast charge your classroom robots ~ never miss out on a lesson!

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.



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