



TOWATOOLS.COM

TOWA INDUSTRIES, INC.

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Towa Tools PDM Sales Sheet

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MANAGE AND CHARGE YOUR BATTERIES AT SCALE.

The Smartest Way To Charge

The TOWA PDM™ (Power Distribution Manager) is the next generation of smart battery charging appliances designed for professional landscapers and contractors.

Intelligently charges four or more batteries without overloading an electrical circuit by detecting amp draw requirements for each battery, safely distributing power to each battery charger.

Towa Tools TTPDM120S 4-CHANNEL (PDM) Power Distribution Manager

QUICK TURNKEY SOLUTION

Simply plug our PDM into any standard 120V/20A outlet and let the PDM manage the rest.

BRAND AGNOSTIC

Charge any standard charger off a single 120V/20A circuit without tripping the breaker.

SAVE ENERGY COSTS

Reduce costs by eliminating infrastructure upgrade needs.

SAFELY CHARGE OVERNIGHT

Standalone power outlet management and current monitoring.



PATENTS PENDING

Towa Tools 120V/20A PDM SmartCharger

Product No. TTPDM120S-INDV Includes (1) TOWA PDM Unit & (1) 6-ft Power Cord

The word "TOWA" means universal and long-lasting. At Towa Industries, Inc. we design and develop universal power & charging solutions made to last. The only Brand Agnostic Power Distribution Manager (PDM) - Plug any brand battery charger into TOWA's stackable PDM SmartCharger System.

Our proprietary technology will optimize existing electrical infrastructure by distributing power where and when it is needed, and automatically switch on its own.

PDM automatically throttles total amperage draw to prevent tripping breaker by keeping it at 80% threshold.



Back View



Smart power outlet monitoring checks battery charging status every 15-20 seconds to open and close charging ports



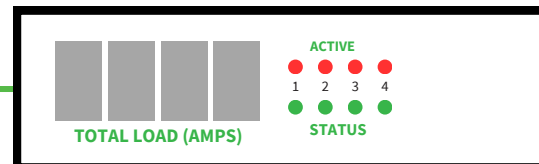
Option to daisy-chain or **stack multiple** TTPDM120S PDM's to double or quadruple your charging infrastructure from a single 120V/20A outlet.

Outlet memory restores outlet state in the event of a power outage to maximize efficiency

Red light turns on when current is in its Active state
Green light shows an outlet is available to charge

TOWA TOOLS PDM DISPLAY:

Four-digit LED displays shows total amperage draw from each individual unit.



Towa Tools PDM SmartCharger 2-UP Stack

Product No. TTPDM120S-2UP

8-Channel Kit Includes:



- 2x PDM SmartCharger Units
- 1x 6-ft Input Power Cord
- 1x 1-ft PowerLink Cord
- 1x 1-ft PowerPatch Cable
- 1x Set of Base Brackets
- 1x Set of Stacking Brackets

Towa Tools PDM SmartCharger 4-UP Stack

Product No. TTPDM120S-4UP

16-Channel Kit Includes:



- 4x PDM SmartCharger Units
- 1x 6-ft Input Power Cord
- 3x 1-ft PowerLink Cords
- 3x 1-ft PowerPatch Cables
- 1x Set of Base Brackets
- 3x Sets of Stacking Brackets

TOWA PDM Specifications

Compatibility	Charges any standard charger
Net weight	4 lbs (1.8kg)
Dimensions	12 in W x 7.25 in D x 4.25 in H
Specification Output	(8) NEMA 5-20R sockets
Specification Input	120V 50/60hz 20A
Requirements	A Single Dedicated 20A Circuit
Warranty	2-Year Commercial Warranty

TOWA PDM Specifications

Compatibility	Charges any standard charger
Net weight	8 lbs (3.62kg)
Dimensions	12 in W x 7.25 in D x 8.5 in H
Specification Output	(16) NEMA 5-20R sockets
Specification Input	120V 50/60hz 20A
Requirements	A Single Dedicated 20A Circuit
Warranty	2-Year Commercial Warranty

Multiple Batteries, One Outlet. Get The Smartest Way To Charge.



TOWA TOOLS 1-FT POWERLINK CORD

No matter how large the stack, our PowerLink cord will run power through the adjoining PDM units with only one plug into the wall. Simply PowerLink your units together as you stack.

TOWA TTPLNK120V



TOWA TOOLS TTPDM120S BASE BRACKETS

Instantly secure your PDM SmartCharger by using our base brackets to mount your units to any surface, commonly placed in trailers and workshop stations.

TOWA TTPDM-BRKTBASE



TOWA TOOLS 1-FT RJ45 POWERPATCH CABLE

Whether it is 2-stack, 3-stack, 4-stack or more, our PowerPatch Cable will allow you to stack or scale your PDM stack and allow the units to communicate and "talk" to one another.

TOWA TTRJ45PC



TOWA TOOLS TTPDM120S STACKING BRACKETS

Use stacking brackets to secure your modular PDM SmartCharger appliances to one another. Provides more security and stabilization for multiple stacked units.

TOWA TTPDM-BRKTSTACK



**GOT BATTERY CHARGING QUESTIONS?
WE HAVE ANSWERS.**

TOWA INDUSTRIES, INC.

EMAIL us at info@towatools.com
or CALL (650) 204-0019 for more information,
quotes, or a free consultation call.

