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Maxi-Care
Promotions PTY LTD

Don't be left in the Dark!

Now there is a new and unique solution to ensure a reliable power source when mains power fails.

POWER NOW™ is just that, a ready power source that provides mains equivalent power.

- Safe
- Reliable
- 1year warranty
- Totally portable
- Maintenance free
- Reduces OH&S risk
- ISO & C tick compliant
- Inexpensive, Cost effective
- Viable generator alternative
- Protects connected equipment
- Local company, Brisbane based
- Simple to use, No training required

NEW!



More Power!
Longer Run Time!

Power NOW™



Available as either 360 Watt or 720 Watt variants. Medtech offer specialised power systems that will provide portable power when you need it

Why use Power NOW?

Power NOW™ reduces risk both from personal injury and potential OH&S concerns. Healthcare providers using this product report they are able to greatly reduce the need for extension power cords and in many cases eliminate the need for them completely. Power cords are a danger from trips and falls and if sheared can present mortal danger to staff, patients and residents.

Power NOW™ provides a strong element for improved quality of life for both convalescent patients and healthcare residents. Power NOW™ is used to power equipment that is required for ongoing and sporadic treatment that would normally only be used indoors. This allows a period of freedom from remaining within 4 walls.

Power NOW™ may provide contingency for accreditation. This is a great benefit to healthcare providers that are serious about proving they are actively pursuing continuous improvement for their facility. *Additional information aligning Power NOW™ directly to 10 Australian Accreditation standards is available online at www.portablepower.com.au*

What can I use it with?

Use Power NOW™ to adjust electric beds, provide nebuliser treatment, continue alternating air mattress operation, provide emergency power to lifters, run portable fans, provide emergency lighting, etc



POWER NOW™ Specifications

6 KG: Weight
300mm: Length
100mm: Width
140mm: Height
360 Watt: Capacity
Twin Power Points



POWER NOW plus™ Specifications

11 KG: Weight
382mm: Length
124mm: Width
225mm: Height
720 Watt: Capacity
Triple Power Points

Don't let power failure disrupt the smooth, safe running of your facility. Use Power NOW™ to ensure that your staff and residents have the power to keep going.

The Portable Power Solution

w w w . m a x i - c a r e . n e t

New! POWER NOW™ plus

Power NOW™ plus is our latest addition to our range. Power NOW™ plus is the big brother to Power NOW™.

Twice the power and twice the run time of Power NOW™ without being twice the weight or twice the price. RRP is only \$865.00 less your reseller/distributor discount. Weight is only 11 Kg which is still well within the weight lift range for most people. Power NOW™ plus has the same simplicity of use as Power NOW™ but is simply a little larger.

NEW!



- 720 watts
- 2x power out put of Power NOW™
- 2x run time of Power NOW™
- 11 Kg weight
- 3 power output sockets
- RRP \$865.00

Power NOW™ plus has the power to run a wider variety of equipment. Power NOW™ plus offers the opportunity to satisfy wider customer needs in providing real solutions for portable power.

Model		Power NOW	Power NOW plus
Capacity		360W	720 W
Input	Voltage Voltage Range Frequency	240VAC 179-282VAC 47-63 Hz (auto detection)	240VAC 179-2820VAC 47-63 Hz (auto detection)
Output	Voltage Voltage Regulation (Batt-Mode) Frequency Frequency Regulation (Batt-Mode) Output Waveform	230VAC +10% 50 Hz +1 Hz Modified Sine wave	230VAC +10% 50 Hz +1 Hz Modified Sine wave
Battery	Battery Type	Sealed Lead Acid Battery, Maintenance Free	Sealed Lead Acid Battery, Maintenance Free
Transfer Time	Typical	10ms max.	10ms max.
Indicator	AC Mode Backup Mode	Green LED Red LED	Green LED Red LED
Audible Alarm	Backup Mode Battery Low Overload	Beeps every 10 seconds Beeps every 1 second Beeps every 0.5 second	Beeps every 10 seconds Beeps every 1 second Beeps every 0.5 second
Protection	Discharge, Overcharge and Overload protection		
Physical	Dimensions(mm)	320 D x 94 W x 162H	382 D x 124 W x 225 H
Weight	Net Weight (kg)	6kg	11kg
Environment	Operating Environment Noise Level	0-40oC, 0-90% relative humidity (Non-condensing) Less than 40dBA	0-40oC, 0-90% relative humidity (Non-condensing) Less than 40dBA

More Power!

Longer Run Time!

More Portable Power Anywhere You Need It!

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Postal Address:

P.O. Box 982, Nyora VIC 3987

POWER NOW Specifications

The Medtech *Power NOW* is a ready to use power source for various equipment drawing up to 360 watts.

Use Medtech *Power NOW* anywhere you need reliable portable power where mains power is either unavailable or not reliable or to ensure equipment protection.

Medtech *Power NOW* also provides protection against power problems, including power outages, brownouts, and surges. It also provides spike suppression and line noise filtering to protect your equipment.

Model		Power NOW	Power NOW plus
Capacity		360W	720 W
Input	Voltage	240VAC	240VAC
	Voltage Range	179-282VAC	179-2820VAC
	Frequency	47-63 Hz (auto detection)	47-63 Hz (auto detection)
Output	Voltage	230VAC	230VAC
	Voltage Regulation (Batt-Mode)	+10%	+10%
	Frequency	50 Hz	50 Hz
	Frequency	+1 Hz	+1 Hz
	Regulation(Batt-Mode) Output Waveform	Modified Sine wave	Modified Sine wave
Battery	Battery Type	Sealed Lead Acid Battery, Maintenance Free	Sealed Lead Acid Battery, Maintenance Free
	Backup Time	6 mins at full load 10 mins at half load	6 mins at full load 10 mins at half load
	Recharge Time	8 hours to 90% after complete discharge	8 hours to 90% after complete discharge
Transfer Time	Typical	10ms max.	10ms max.
Indicator	AC Mode	Green LED	Green LED
	Backup Mode	Red LED	Red LED
Audible Alarm	Backup Mode	Beeps every 10 seconds	Beeps every 10 seconds
	Battery Low	Beeps every 1 second	Beeps every 1 second
	Overload	Beeps every 0.5 second	Beeps every 0.5 second
Protection	Discharge, Overcharge and Overload protection		
Physical	Dimensions(mm)	320 D x 94 W x 162H	382 D x 124 W x 225 H
Weight	Net Weight (kg)	6kg	11kg
Environment	Operating Environment	0-40oC, 0-90% relative humidity (Non-condensing)	
	Noise Level	Less than 40dBA	

POWER NOW Benefits

- Accreditation Contingency
- Reduces potential for injury and OH&S risk
- Improves quality of life for residents/patients
- Cost effective alternative to generated power
- Environmentally friendly
- Easy to use, simple function
- Take it anywhere you need it
- Emergency power failure back up
- Safe to operate, protects operator & equipment, no training required
- Easy to handle, light weight and non bulky

Don't be left without one!

Accreditation & Power NOW™

Inline with the *Accreditation Expected Outcomes*, below are listed several examples of how *Power NOW™* may assist in providing accreditation contingency for your facility.

Standard 2: Health and personal care

Principle: Residents' physical and mental health will be promoted and achieved at the optimum level in partnership between each resident (or his or her representative) and the health care team.

2.1 Continuous improvement

The organisation actively pursues continuous improvement

Utilising *Power NOW™* that offers improved levels of safety, resident mobility and independence, clearly demonstrates *"The organisation actively pursues continuous improvement"*

2.4 Clinical care

Residents receive appropriate clinical care

This may not be possible to achieve when there is no power to run beds, nebulisers, alternating air mattresses, etc. *Power NOW* may allow appropriate clinical care to remain consistent even at times of emergency.

2.9 Palliative care

The comfort and dignity of terminally ill residents is maintained

During power outages, equipment failure, etc, it may not be possible to power cooling devices and relief delivery devices without a reliable alternative power supply. *Power NOW™* is a reliable alternative power supply that will power electric fans, nebulisers, beds, small TV's that may provide comfort and dignity of palliative care residents.

2.11 Skin care

Residents' skin integrity is consistent with their general health

Electric pressure care alternating mattresses can be operated during power outages with *Power NOW™* which may allow continued uninterrupted treatment for convalescing pressure wound sufferers.

2.14 Mobility, dexterity and rehabilitation

Optimum levels of mobility and dexterity are achieved for all residents.

Some residents are not free to move about the facility as they must be located close to a power source to ensure they can receive treatment as required. *Power NOW™* may allow a resident to use a nebuliser while they relax in the garden or in a favoured outdoor location. Residents that are on pressure care mattresses may be moved with their bed to an outdoor location with one *Power NOW™* powering both their alternating air mattress and electric bed.

Standard 3: Resident lifestyle

Principle: Residents retain their personal, civic, legal and consumer rights, and are assisted to achieve active control of their own lives within the residential care service and in the community.

3.5 Independence

Residents are assisted to achieve maximum independence, maintain friendships and participate in the life of the community within and outside the residential care service

Some residents are restricted to remain behind when other residents may leave on a bus trip. *Power NOW™* may allow a resident greater independence to join their friends and family for an outing and have the use of a nebuliser wherever they are.

3.7 Leisure interests and activities

Residents are encouraged and supported to participate in a wide range of interests and activities of interest to them.

Some residents are no longer able to attend to their hobbies or interests especially if it is outdoors. *Power NOW* may allow residents to participate in leisure activities they were previously unable to due to the need to remain close to a power source to run their nebuliser.

Standard 4: Physical environment and safe systems

Principle: Residents live in a safe and comfortable environment that ensures the quality of life and welfare of residents, staff and visitors.

4.4 Living environment

Management of the residential care service is actively working to provide a safe and comfortable environment consistent with residents' care needs

Power NOW™ may significantly reduce the need for extension power cords that pose a risk to residents and staff for trips and falls and in some cases electrocution when a power cord is accidentally sheared opening a door that a power cord is under. During power outages some residents may need to be moved from their beds to another location to lay them flat to enable rest. *Power NOW™* may be used to adjust electric beds to avoid moving residents and cause potential resident injury and / or potential staff lifting injury.

4.5 Occupational health and safety

Management is actively working to provide a safe working environment that meets regulatory requirements

When residents must be relocated to make them comfortable, bathing or toileting, it can be potentially hazardous for staff if this is to be done manually. This becomes more likely through power failure from power outage or uncharged lifter batteries, etc, that staff are most at risk. *Power NOW™* may be used to provide power to adjust electric beds and charge tired lifter batteries thus provide a safer working environment

4.6 Fire, security and other emergencies

Management and staff are actively working to provide an environment and safe systems of work that minimise fire, security and emergency risks

Power outages can cause many difficult situations for care facilities and their staff. Particularly when it is evening and staff must work to calm and comfort residents in reduced lighting. There is greater potential for danger to both resident and staff through lifting injury and skin tears. *Power NOW™* may be used to provide immediate emergency lighting, power for electric beds, power to run nebulisers and alternating mattresses, power cooling fans, etc. This may reduce risk and provide a safer working environment.