

---

# Layoune sine wave inverter

What is a pure sine wave inverter?

A pure sine wave inverter is a device that converts DC power from a battery into AC power, allowing you to charge almost any household appliance or electronic device off-grid.

How do I choose a sine wave inverter?

When selecting a sine wave inverter, it's crucial to consider the power requirements of your appliances and the energy source. A power output rating that matches your total power requirement, coupled with the right input voltage for your DC source, will ensure a reliable and efficient system.

How does a sine inverter work?

A sine inverter takes the DC output of your solar array, converts it to AC, and does so in a way which replicates as closely as possible the pure sine wave of grid power alternating current. Moreover, pure sine wave inverters amplify the converted current to differing strengths of wattage and voltage.

What voltage does a sine wave inverter use?

Input Voltage: This must match the voltage of your DC power source. Common values are 12V, 24V, or 48V. In conclusion, sine wave inverters play a crucial role in converting DC power from sources like batteries or solar panels into the AC power that most of our appliances and devices need.

The pure Sine Wave inverter has various applications because of its key advantages such as operation with very low harmonic distortion and clean power like utility-supplied ...

Planning a long camping, RV or boat trip? Or working at a construction site with no generator? In that case, a power inverter is a must have for you. Check out 5 best pure sine ...

As renewable energy and off-grid living gain momentum in 2025, pure sine wave inverters have become indispensable for delivering clean, reliable power to sensitive electronics and critical ...

DESCRIPTION POWERFUL: 24V input, 3000W continuous, 9000W surge for 0.5 seconds, 25 amps pure sine clean power, low frequency, auto transfer switch and 100A smart battery ...

Use Wattage Continuous Power and Surge Power Output Voltage Overload Protection Solar Charging USB Port LCD Displays How you plan to use your pure sine wave inverter is one of the most important considerations in deciding what inverter to buy. First, does the inverter need to be portable - for example, for use on an RV or boat - or does it need to be hassle-free because it will be installed in a difficult to reach area as part of an off-grid home? Or if you are u... See more on houseandbeyond 4.9/5 Published: Aug 17, 2023 Brand: Xantrex Prowatt#b\_results .b\_vidAns{border-radius:6px;box-shadow:0 0 0 1px rgba(0,0,0,.05);padding:16px 20px;gap:10px;background:#fff}@charset "UTF-8";#b\_results .b\_ans.b\_vidAns{box-

---

```
shadow:none!important;padding:var(--smtc-gap-between-content-medium)
0!important;background:var(--bing-smtc-background-ctrl-fade-on-image-stop-0)}#b_results
.b_ans.b_vidAns #serpvidans.vsacf .mc_vtvc,#b_results .b_ans.b_vidAns #serpvidans.vsacf
.mc_vtvc_th,#b_results .b_ans.b_vidAns #serpvidans.vsacf .cico,#b_results .b_ans.b_vidAns
#serpvidans.vsacf .mc_vtvc_htb,#b_results .b_ans.b_vidAns #serpvidans.vsacf
.vrhc,#b_results .b_ans.b_vidAns #serpvidans.vsacf .vrhcp,#b_results .b_ans.b_vidAns
#serpvidans.vsacf .vrhtc,#b_results .b_ans.b_vidAns #serpvidans.vsacf .vrhtpc{border-
radius:var(--mai-smtc-corner-list-card-nested-default)}#b_results .b_ans.b_vidAns
#serpvidans.vsacf .mmlist .mc_vtvc,#b_results .b_ans.b_vidAns #serpvidans.vsacf .mmlist
.mc_vtvc .mc_vtvc_meta{margin:0}#b_results .b_ans.b_vidAns #serpvidans.vsacf .mmlist
.mc_vtvc .mc_vtvc_meta .mc_vtvc_meta_channel,#b_results .b_ans.b_vidAns
#serpvidans.vsacf .mmlist .mc_vtvc .mc_vtvc_meta .mc_vtvc_meta_row_channel{color:var(--s
mtc-foreground-content-neutral-primary)}#serpvidans.vsacf,#serpvidans.vsacf .expctn
.expbody,#serpvidans.vsacf .mmlist{display:flex;flex-direction:column;gap:var(--smtc-gap-
between-content-medium)}#serpvidans.vsacf .cico{height:auto}#serpvidans.vsacf
.mc_vtvc_ban_lo{top:0;right:auto}#serpvidans.vsacf .mc_cwvc .mc_vtvc
.mc_vtvc_meta,#serpvidans.vsacf .mmlist .mc_vtvc
.mc_vtvc_meta{height:auto;padding:var(--smtc-gap-between-content-xx-small) 0 var(--smtc-
gap-between-content-xx-small) var(--smtc-gap-between-content-medium);display:flex;flex-
direction:column;justify-content:space-between}#serpvidans.vsacf .mc_cwvc .mc_vtvc
.mc_vtvc_meta .mc_vtvc_title,#serpvidans.vsacf .mmlist .mc_vtvc .mc_vtvc_meta .mc_vtvc_titl
e{color:var(--smtc-ctrl-link-foreground-brand-rest);font:var(--bing-smtc-text-global-body2);height
:auto;display:-webkit-box;-webkit-line-clamp:2;-webkit-box-orient:vertical}#serpvidans.vsacf
.mc_cwvc .mc_vtvc .mc_vtvc_meta .mc_vtvc_meta_block_area,#serpvidans.vsacf .mc_cwvc
.mc_vtvc .mc_vtvc_meta .mc_vtvc_meta_block,#serpvidans.vsacf .mmlist .mc_vtvc
.mc_vtvc_meta .mc_vtvc_meta_block_area,#serpvidans.vsacf .mmlist .mc_vtvc
.mc_vtvc_meta .mc_vtvc_meta_block{display:flex;flex-direction:column;gap:var(--smtc-padding-
ctrl-text-side)}#serpvidans.vsacf .mc_cwvc .mc_vtvc .mc_vtvc_meta
.mc_vtvc_meta_block_area .mc_vtvc_meta_row,#serpvidans.vsacf .mc_cwvc .mc_vtvc
.mc_vtvc_meta .mc_vtvc_meta_block .mc_vtvc_meta_row,#serpvidans.vsacf .mmlist .mc_vtvc
.mc_vtvc_meta .mc_vtvc_meta_block_area .mc_vtvc_meta_row,#serpvidans.vsacf .mmlist
.mc_vtvc .mc_vtvc_meta .mc_vtvc_meta_block .mc_vtvc_meta_row{color:var(--smtc-foregroun
d-content-neutral-primary);height:var(--mai-smtc-padding-card-default);font:var(--bing-smtc-text-
global-caption1)}#serpvidans.vsacf .mc_cwvc .mc_vtvc .mc_vtvc_meta
.mc_vtvc_meta_block_area .mc_vtvc_meta_row
.mc_vtvc_meta_row_channel::before,#serpvidans.vsacf .mc_cwvc .mc_vtvc .mc_vtvc_meta
.mc_vtvc_meta_block .mc_vtvc_meta_row
.mc_vtvc_meta_row_channel::before,#serpvidans.vsacf .mmlist .mc_vtvc .mc_vtvc_meta
.mc_vtvc_meta_block_area .mc_vtvc_meta_row
.mc_vtvc_meta_row_channel::before,#serpvidans.vsacf .mmlist .mc_vtvc .mc_vtvc_meta
.mc_vtvc_meta_block .mc_vtvc_meta_row .mc_vtvc_meta_row_channel::before{content:" .
"}#serpvidans.vsacf .mc_cwvc .mc_vtvc .mc_vtvc_meta .mc_vtvc_meta_block_area
.mc_vtvc_meta_pubdate,#serpvidans.vsacf .mc_cwvc .mc_vtvc .mc_vtvc_meta
.mc_vtvc_meta_block .mc_vtvc_meta_pubdate,#serpvidans.vsacf .mmlist .mc_vtvc
.mc_vtvc_meta .mc_vtvc_meta_block_area .mc_vtvc_meta_pubdate,#serpvidans.vsacf
.mmlist .mc_vtvc .mc_vtvc_meta .mc_vtvc_meta_block .mc_vtvc_meta_pubdate{color:var(--bin
g-smtc-foreground-content-neutral-tertiary);padding-bottom:0}.vsacf .mc_cwvc
.mc_vtvc_con_rc,.vsacf .mmlist .mc_vtvc_con_rc{display:flex}.vsacf .mc_cwvc
.mc_vtvc_con_rc .mc_vtvc_meta_w,.vsacf .mmlist .mc_vtvc_con_rc
```

---

---

.mc\_vtvc\_meta\_w{height:auto}.vsacf .b\_title{padding-left:var(--mai-smtc-padding-card-default)}.vsacf .b\_title .mmtitle{font:var(--bing-smtc-text-global-subtitle1-strong);margin-bottom:0}.vsacf .b\_title .mmtitle a::after{content:"";margin:5px 5px 0 0;border-top:2px solid var(--smtc-foreground-content-neutral-primary);border-right:2px solid var(--smtc-foreground-content-neutral-primary);background-size:7px 7px;width:7px;height:7px;transform:rotate(45deg);display:inline-block;margin-left:4px}#serpvidans.vsaacf .b\_title .mmtitle{margin-bottom:0}#serpvidans.vsaacf .b\_title .mmtitle a{color:var(--smtc-foreground-content-neutral-primary)}#serpvidans.vsaacf .cardless.mmlist .mc\_vtvc\_con\_rc,#serpvidans.vsaacf .cardless.mmlist .mc\_vtvc\_th{height:auto}#serpvidans.vsaacf .vsb\_tr\_c.va\_tt{margin:0}#serpvidans.vsaacf .vtbc .mv\_vtvc\_play,#serpvidans.vsaacf .vtbc .mv\_vtvc\_play\_ext{position:static}#serpvidans.vsaacf .va\_tt .mc\_vtvc\_ban\_lo{display:block}#serpvidans.vsaacf .mc\_bc{width:auto;border-radius:var(--smtc-ctrl-badge-sm-corner);padding:var(--smtc-padding-ctrl-text-side) var(--smtc-gap-between-content-xx-small)}#serpvidans.vsaacf .rmts .mc\_bc ems{display:none}#serpvidans.vsaacf a.vsb\_tr\_t{color:var(--smtc-foreground-content-neutral-primary)}.vsacf .va\_tt .vsb\_tr\_chd .mc\_vtvc\_th\_dock.rmoverlay{height:36px}.vsacf .va\_tt .vsb\_tr\_chd .mc\_vtvc\_th\_dock{height:92px;background:linear-gradient(180deg,var(--bing-smtc-background-ctrl-fade-on-image-stop-0) 0%,var(--mai-smtc-background-ctrl-on-image-rest) 100%)}.vsacf .va\_tt a.vsb\_tr\_t{padding:0 20px;font:var(--acf-font-title-2-strong)}.vsacf .va\_tt .vsb\_tr\_chd .mc\_vtvc .mc\_vtvc\_meta,.vsacf .va\_tt .vsb\_tr\_chd .mc\_vtvc .mc\_vtvc\_title{color:var(--mai-smtc-foreground-ctrl-on-image-rest)}.vsacf span.vcmt\_ctt{font:var(--bing-smtc-text-global-caption2);margin:var(--smtc-gap-between-content-xx-small) 0 0;height:16px}#serpvidans.vsaacf .vsb\_tr\_chd .mc\_vtvc\_tot .mc\_vtvc\_title strong{font-size:14px;line-height:20px;display:unset}#serpvidans.vsaacf .va\_tt .b\_slrdp .slide:not(:first-child){margin-left:var(--smtc-gap-between-content-small)}#serpvidans.vsaacf .va\_tt .vsb\_tr\_chd .mc\_vtvc .mc\_vtvc\_title{white-space:normal;display:-webkit-box;-webkit-line-clamp:2;-webkit-box-orient:vertical}#serpvidans.vsaacf .b\_module\_expansion\_control .b\_btnContainer .b\_CompactExpansion{background-color:var(--bing-smtc-background-ctrl-neutral-rest);display:flex;justify-content:center;align-items:center;gap:4px;width:fit-content;height:auto;padding:8px 12px}#serpvidans.vsaacf .b\_module\_expansion\_control .b\_btnContainer .b\_CompactExpansion .b\_CompactExpansion BtnText{font:var(--bing-smtc-text-global-caption1-strong);color:var(--bing-smtc-foreground-content-brand-rest)}#serpvidans.vsaacf .b\_module\_expansion\_control .b\_btnContainer .b\_CompactExpansion .b\_arrow{display:flex;margin:0;height:auto}#serpvidans.vsaacf .b\_module\_expansion\_control .b\_btnContainer .b\_CompactExpansion .b\_arrow path#Shape{fill:var(--bing-smtc-foreground-content-brand-rest)}#serpvidans.vsaacf .b\_module\_expansion\_control .b\_btnContainer::after{content:"";position:absolute;width:100%;bottom:20px;left:0;height:1px;border-radius:1px;background:var(--smtc-stroke-ctrl-on-neutral-rest)}#b\_results .b\_ans.b\_vidAns{box-shadow:none;padding:12px 20px 0}#b\_results .b\_ans.b\_vidAns .vasa{padding:unset;margin:0}#b\_results .b\_ans.b\_vidAns .vsa .b\_attribution{padding-bottom:0}#b\_results .b\_ans.b\_vidAns .cardless .salink{margin:0}#b\_results .b\_ans.b\_vidAns .mmlist .mc\_vtvc{margin-top:10px}#b\_results .b\_ans.b\_vidAns .mmlist .mc\_vtvc .mc\_vtvc\_meta{display:flex;flex-direction:column;justify-content:space-between;margin:0 10px 4px 12px}#b\_results .b\_ans.b\_vidAns .mmlist .mc\_vtvc .mc\_vtvc\_meta .mc\_vtvc\_meta\_channel{color:#111}#b\_results .b\_ans.b\_vidAns .mmlist .mc\_vtvc .mc\_vtvc\_meta .mc\_vtvc\_meta\_row\_channel,#b\_results .b\_ans.b\_vidAns .mmlist .mc\_vtvc .mc\_vtvc\_meta .mc\_vtvc\_meta\_block\_area{color:#666}#b\_results .b\_ans.b\_vidAns .mmlist .mc\_vtvc .mc\_vtvc\_meta .mc\_vtvc\_meta\_block\_area{bottom:0;height:unset}.b\_dark .vsa.cardless .mc\_vtvc{background-color:unset}.mmtitle>a{display:block}.mc\_fh{height:100%;border-radius:6px}.mc\_tc\_bs{overflow:hidden}.mmlist .mc\_vtvc .mc\_vtvc\_meta { padding: 12px

---

---

```
16px 16px 16px; } .mmlist .mc_vtvc .mc_vtvc_meta_w { height: 112px; margin-top: -0px; }
.mmlist .mc_vtvc .mc_vtvc_title { height: 44px; line-height: 22px; margin-bottom: 0px; margin-
top: 0px; } .mmlist .mc_vtvc .mc_vtvc_meta_block_area { height: 40px; } .mmlist .mc_vtvc
.vtmu, .mmlist .mc_vtvc .vtpl { bottom: 120px; } .mmlist .mc_vtvc_th_dock { height: 112px; }
.mmlist .mc_vtvc_th .cico { height: 131px; } .mc_vtvc{background-color:#fff;box-shadow:0 0 0
1px rgba(0,0,0,.05);line-height:0;margin:0;position:relative;border-radius:6px;overflow:hidden}.
mc_vtvc.noshadow{box-shadow:none}.mc_vtvc_con_rc{border-radius:6px;overflow:hidden;pos
ition:relative}.mc_vtvc>a{color:#71777d;display:block;text-
decoration:none;width:100%}.mc_vtvc>a:focus::after{outline:2px solid #00a89d;width:100%;hei
ght:100%;content:"";outline-offset:-2px;position:absolute;top:0;left:0}.mc_vtvc_th{background-
color:#d5d5d5;position:relative}.mc_vtvc_th .cico{border-radius:0}.mc_vtvc_ban_lo,.mc_vtvc_b
an_up{position:absolute;vertical-align:middle}.mc_vtvc_ban_lo{bottom:0}.mc_vtvc_ban_up{top:
0}.mc_vtvc_title{font-weight:normal;margin-
bottom:11px;overflow:hidden;color:#111;height:54px;line-height:18px}.mc_vtvc_title
a{display:inline-block;color:#111}.mc_vtvc_title a:hover{text-decoration:underline}.mc_vtvc_src
_cico{float:left;margin-right:4px}.mc_vtvc_act{height:16px;margin-top:-40px;padding:12px 8px;z-
index:1}.mc_vtvc_actc{right:16px;bottom:16px;position:absolute;display:inline-block;z-
index:1}.mc_vtvc_act_sep{border-top:1px solid #d5d5d5;height:40px;margin:0
8px}.mc_vtvc_fh .mc_vtvc_act_sep,.mc_vtvc_fh .mc_vtvc_act{visibility:hidden}#serpvidans .b_t
opTitle{margin-bottom:8px}.mc_vtvc_htc{width:100%;height:100%;position:absolute;top:0;botto
m:0;left:0;right:0}.mc_vtvc_htb{width:100%;height:100%;background:rgba(0,0,0,.7);position:ab
solute;top:0;bottom:0;left:0;right:0}.mc_vtvc_ht{width:100%;padding:0 16px;line-height:16px;col
or:#fff;text-decoration:underline;word-break:break-word;box-sizing:border-box;vertical-align:mi
ddle;text-align:center}.mc_vtvc_th_live_b{background-color:#c80000;color:#fff;display:inline-
block;padding:2px 8px;font:11px/14px Arial;border-radius:2px;text-
transform:uppercase;height:15px;width:26px;position:absolute;left:8px;top:110px}.isvctrl .isv
.mc_vtvc_ban_up{left:0;right:initial}.mc_vtvc_ban_lo,.mc_vtvc_ban_up{right:0}.vt_text.b_IRight
.b_ILLeft{margin:0 0 0 1px;height:14px;line-height:14px;padding:2px 8px;background:rgba(0,0,0
,.75);border-radius:2px;font-weight:bold}.mc_vthtb{width:100%;height:100%;background:rgba(
0,0,0,.7);position:absolute;top:0;bottom:0;left:0;right:0;display:table}.mc_vtht{width:100%;paddi
ng:0 16px;line-height:16px;color:#fff;text-decoration:underline;word-break:break-word;box-
sizing:border-box;vertical-align:middle;text-align:center;display:table-cell}.vt_text.b_IRight
.b_ILLeft{margin:0 0 0 1px;height:14px;line-height:14px;padding:2px 8px;background:rgba(0,0,0
,.75);border-radius:2px;font-weight:bold}.emptyStyleForDebuggingPurpose{top:0}.emptyStyleF
orDebuggingPurpose{top:0}.mc_vtvc_center_play{width:32px;height:32px;background-size:co
ntain;position:absolute;margin:auto;bottom:0;top:0;left:0;right:0;box-shadow:none;border-radiu
s:0}.mc_vtvc_center_play.rmvbg{width:32px;height:32px;background-
image:none}.mc_vtvc_htb,.mc_vtvc_ht{display:none}.vt_onhv
.mc_vtvc_htb{display:table}.vt_onhv .mc_vtvc_ht{display:table-
cell}.mc_vtvc_center_play{display:inline-block}.vt_onhv
.mc_vtvc_center_play{display:none}.mc_vtvc .vtmu,.mc_vtvc .vtpl{bottom:163px}.vsarf
.mc_vtvc .vtmu,.vsarf .mc_vtvc .vtpl{bottom:122px}.svarh #mmcar .mc_vtvc .vtmu,.svarh
#mmcar .mc_vtvc .vtpl{bottom:137px}.svarht #mmcar .mc_vtvc .vtmu,.svarht #mmcar .mc_vtvc
.vtpl{top:8px;left:8px}.mc_vtvc_center_play{background-image:url(data:image/svg+xml,%3Csvg
g%20width%3D%2232%22%20height%3D%2232%22%20viewBox%3D%220%200%2032%2
032%22%20fill%3D%22none%22%20xmlns%3D%22http%3A%2F%2F%2F2000%2Fsvg%22
%3E%0D%0A%20%20%20%20%3Crect%20width%3D%2232%22%20height%3D%2232%22
%20rx%3D%2216%22%20fill%3D%22black%22%20fill-opacity%3D%220.6%22%2F%3E%0D
%0A%20%20%20%20%3Cpath%20d%3D%22M14.2354%2010.1923C13.2355%209.62986%
```

---

2012%2010.3524%2012%2011.4997V20.5C12%2021.6472%2013.2355%2022.3698%2014.2354%2021.8073L22.2356%2017.3073C23.2551%2016.7339%2023.2551%2015.2661%2022.2357%2014.6926L14.2354%2010.1923Z%22%20fill%3D%22white%22%20fill-opacity%3D%220.9%22%2F%3E%0D%0A%3C%2Fsvg%3E)}.mmlist .mc\_vtvc{margin:10px 1px 0}.mmlist .mc\_vtvc\_con\_rc{display:flex}.cardless .mmlist .mc\_vtvc\_con\_rc{height:112px}.mmlist .mc\_vtvc .mc\_vtvc\_meta{display:flex;flex-direction:column;justify-content:space-between;margin:0 10px 4px 12px;padding:0}.mmlist .mc\_vtvc\_title{font-weight:400;font-size:16px;height:44px;line-height:22px;margin-bottom:0;margin-top:0;color:unset}.mmlist .mc\_vtvc\_meta\_row{font-size:13px}.mmlist .mc\_vtvc .mc\_vtvc\_meta\_block\_area{height:unset}.mmlist .mc\_vtvc .vtmu,.mmlist .mc\_vtvc .vtpl{bottom:8px}.cardless .mmlist .mc\_vtvc{box-shadow:none}.cardless.mmlist .mc\_vtvc\_center\_play{width:32px;height:32px}.cardless.mmlist .mc\_vtvc\_title{font-size:16px;color:unset}.cardless.mmlist .mc\_vtvc\_meta\_row{line-height:20px}.cardless.mmlist .mc\_vtvc\_meta\_pubdate{padding-bottom:2px;color:#666}.cardless.mmlist .mc\_vtvc\_th,.cardless.mmlist .mc\_vtvc\_th .cico,.cardless.mmlist .mc\_vtvc\_th div.rms\_img{border-radius:6px}.cardless.mmlist .mc\_vtvc\_th{height:111px}.cardless.mmlist .mc\_vtvc\_htc{border-radius:6px;overflow:hidden}#serpvidans.vasac.cardless{box-shadow:none}.cardless.mmlist .mc\_bc{padding:2px 8px;line-height:14px;border-radius:2px;font-weight:normal}.mc\_vtvc:hover .mc\_vtvc\_title{text-decoration:underline}.mc\_vtvc\_meta{border-box;display:inline-block;line-height:18px;position:relative;width:100%}.mc\_vtvc\_meta\_block{bottom:0;position:absolute;width:100%}.mc\_vtvc\_meta\_row{line-height:16px;font-size:11px;height:17px;overflow:hidden;text-overflow:ellipsis;white-space:nowrap}.mc\_vtvc\_meta\_row a{display:inline-block}.mc\_vtvc\_meta\_row a:hover{text-decoration:underline}.mc\_vtvc\_meta\_block\_area{position:relative}.mc\_vtvc\_meta\_block,.mc\_vtvc\_meta\_block a{color:#444}.b\_dark .mc\_vtvc\_meta\_block{color:#edebe9}.mc\_vtvc\_meta\_row>:nth-of-type(n+2)::before{content:" "}.mc\_vtvc\_meta\_row .mc\_vtvc\_meta\_row\_channel::before{content:" > "}.mc\_vtvc\_kmt\_title{line-height:18px;padding-bottom:4px;font-weight:bold;color:#00809d;text-transform:uppercase;font-size:11px}.mc\_vtvc\_kmt,.mc\_vtvc\_con\_rc.onhov .wkmt .mc\_vtvc\_meta\_row,.mc\_vtvc\_con\_rc.onhov .wkmt .tbc\_tt{display:none}.mc\_vtvc\_con\_rc.onhov .wkmt .mc\_vtvc\_title{max-height:18px;margin-bottom:18px;overflow:hidden}.mc\_vtvc\_con\_rc.onhov.mmsts .mc\_vtvc\_title{visibility:hidden}.mc\_vtvc\_con\_rc.onhov .mc\_vtvc\_kmt{display:block}.mc\_vtvc\_kmt\_content .b\_factrow{line-height:17px;font-size:11px;max-height:34px;overflow:hidden;text-overflow:ellipsis;padding:0 16px 0 0;color:#444}.mc\_vtvc\_meta .mc\_vtvc\_kmt\_title{line-height:18px}.mc\_vtvc\_title:hover{text-decoration:none}.mc\_vtvc\_meta\_pubdate{color:#444;padding-bottom:3px}.mc\_vtvc\_meta\_channel{color:#444}.mc\_vtvc\_meta\_w,.mc\_vplvc\_meta\_w{position:relative}.mc\_vtvc\_meta\_bg\_w,.mc\_vplvc\_meta\_bg\_w{height:100%;width:100%;overflow:hidden;position:absolute;top:0}.mc\_vtvc\_meta\_bg\_w .cico,.mc\_vplvc\_meta\_bg\_w .cico{border-radius:0;overflow:visible}.dg\_u .mm\_vidch\_th\_c{overflow:visible}.dg\_u .mm\_vidch\_th\_bg\_img{margin-top:-20px}.emptyStyleForDebuggingPurpose{top:0}.mc\_vtvc\_meta\_w .mc\_vtvc\_meta{background:rgba(255,255,255,.75)}.mc\_vtvc\_meta\_bg\_w img,.mc\_vtvc\_meta\_bg\_w .mc\_vtvc\_cb\_w{filter:blur(25px);transform:scale(1.2)}body{--video-metadata-channel-color:#3c3c3c}body.b\_dark{--video-metadata-channel-color:unset}.vsarf .mc\_vtvc\_meta\_pubdate{color:unset}.vsarf .mc\_vtvc\_meta\_channel{color:var(--video-metadata-channel-color)}.vsarf .mc\_vtvc .mc\_vtvc\_meta\_w .mc\_vtvc\_title,.vsarf .mc\_vtvc .mc\_vtvc\_meta\_w .mc\_vtvc\_title strong{font-weight:bold}.vsarf .mc\_vtvc\_meta\_w .mc\_vtvc\_meta\_row{font-size:13px}.emptyStyleForDebuggingPurpose{top:0}.vsarf .mc\_vtvc\_th .cico{height:132px}.emptyStyleForDebuggingPurpose{top:0}.emptyStyleForDebuggingPurpos

---

---

e{top:0}.emptyStyleForDebuggingPurpose{top:0}.emptyStyleForDebuggingPurpose{top:0}.emp  
tyStyleForDebuggingPurpose{top:0}.emptyStyleForDebuggingPurpose{top:0}.emptyStyleForD  
ebuggingPurpose{top:0}.vtbc .mv\_vtvc\_play{display:inline-  
block;position:absolute;bottom:8px;left:9px;height:8px;width:7px}.vtbc  
.mv\_vtvc\_play\_ext{background:url(/rp/Lp38sn\_O4jegSK0IHxZVxyp-yKQ.png) -172px  
-31px;display:inline-block;height:8px;width:12px;position:absolute;bottom:8px;left:6px}.vtbc  
.pivot{height:20px;width:8px;min-width:8px}.vtbc .mv\_vtvc\_play{background:url(  
//////////9/gMdvAAACnRSTIMAETNEVWAlmbvuo4D1oAAAAB9JREFUCB1jm  
MoABKuaQcSqQhCxKgFGgLhNQlKpQAwA8zkLyQAI6F0AAAAASUVORK5CYII=)}.mc\_bc\_w{  
height:18px;padding:8px;text-align:right}.mc\_bc{background-color:rgba(0,0,0,.75);padding:2px  
8px;line-height:14px;color:#fff;display:inline-block;vertical-align:middle;border-radius:2px;font-  
weight:bold}.mc\_bc\_w .pivot{text-align:center;margin-right:1px;height:14px}.vsarr .mmgrid  
.mc\_bc\_w .mc\_bc{background-color:rgba(0,0,0,.75);opacity:1}.mmsi{height:16px;width:16px;p  
osition:relative;top:5px;padding-right:var(--smtc-gap-between-content-xx-small)}.mmsi-microsof  
tnews,.mmsi-msn{top:3px}.vrhdata{display:none}.mmgrid>div{width:197px;display:inline-  
block;margin-right:8px;margin-bottom:8px;box-shadow:0 0 0 1px rgba(0,0,0,.05);position:relativ  
e;vertical-align:top;overflow:hidden;white-space:normal;border-radius:6px}.vsarr  
.mmgrid>div,.vsarr1stbig .mmgrid>div{margin-right:8px;margin-bottom:8px}#serpvidansrr  
.mc\_vtvc .mc\_vtvc\_meta{height:auto}#serpvidansrr .mc\_vtvc .mc\_vtvc\_title{display:-webkit-  
box;-webkit-line-clamp:2;-webkit-box-orient:vertical}.mmgrid .mc\_tc{border:0}.vsa  
.mmgrid>div:nth-child(3n){margin-right:0}.vsa .b\_moreLink{padding-top:4px}#serpvidansrr  
.mc\_vtvc\_meta\_row{line-height:18px;font-size:100%;height:17px}.vsarr .mmgrid>div:nth-  
child(2n){margin-right:0}#serpvidansrr .mc\_vtvc .vtmu,#serpvidansrr .mc\_vtvc  
.vtpl{bottom:128px}.vsarr1stbig .mmgrid>div:nth-child(2){margin-right:0}#serpvidansrr.uipolish  
.mc\_vtvc\_meta\_pubdate,#serpvidansrr.uipolish .mc\_vtvc\_meta\_channel,#serpvidansrr.uipolish  
#vidans2 .b\_videocard .video\_metadata .video\_source{color:#767676}#serpvidansrr #vidans2  
.b\_videocard .video\_metadata\_container,#serpvidansrr #vidans2 .b\_videocard  
.video\_metadata\_container .video\_metadata>h3{width:100%}@media(max-  
width:1362.9px){#serpvidansrr .mmgrid>div{width:168px;height:206px}#serpvidansrr  
.mmgrid>div .cico,#serpvidansrr .mmgrid>div .cico  
.rms\_img{width:168px;height:100px}#serpvidansrr .mc\_vtvc  
.mc\_vtvc\_meta{padding:12px}#serpvidansrr .mc\_vtvc .mc\_vtvc\_title{height:32px;line-  
height:16px;margin-bottom:16px}#serpvidansrr .mc\_vtvc  
.mc\_vtvc\_meta\_block\_area{height:34px}#serpvidansrr .mc\_vtvc\_meta\_row{line-  
height:15px;font-size:13px;height:15px}#serpvidansrr .mc\_vtvc\_meta\_pubdate{padding-  
bottom:4px}#serpvidansrr .mc\_vtvc .vtmu,#serpvidansrr .mc\_vtvc  
.vtpl{bottom:114px}#serpvidansrr #vidans2 .b\_videocard .videoPlayer,#serpvidansrr #vidans2  
.b\_videocard .videoPlayer .cico,#serpvidansrr #vidans2 .b\_videocard .videoPlayer .cico .rms\_i  
mg{width:343px!important;height:194px!important;margin-right:0}@media(max-  
width:1274.9px){#serpvidansrr .mmgrid>div{width:124px;height:164px}#serpvidansrr  
.mmgrid>div .cico,#serpvidansrr .mmgrid>div .cico  
.rms\_img{width:124px;height:76px}#serpvidansrr .mc\_vtvc  
.mc\_vtvc\_meta{padding:8px}#serpvidansrr .mc\_vtvc .mc\_vtvc\_title{height:32px;line-  
height:16px;margin-bottom:12px}#serpvidansrr .mc\_vtvc  
.mc\_vtvc\_meta\_block\_area{height:28px}#serpvidansrr .mc\_vtvc\_meta\_row{line-  
height:13px;font-size:11px;height:13px}#serpvidansrr .mc\_vtvc\_meta\_pubdate{padding-  
bottom:2px}#serpvidansrr .mc\_vtvc .vtmu,#serpvidansrr .mc\_vtvc  
.vtpl{bottom:96px}#serpvidansrr #vidans2 .b\_videocard .videoPlayer,#serpvidansrr #vidans2

---



---

```
height:36px}.vrhol .vadda{width:22px;height:18px;padding:0;margin-right:0;margin-left:2px;bottom:0;position:relative;display:inline-block;z-index:1;background:rgba(0,0,0,.75);border-radius:2px;overflow:hidden}.vrhol .vadda.hide{display:none}.vrhol .vadda .mc_vfaa{margin:3px 5px}.ricons .vol{float:left}.ricons .adultFlag{float:right}.vol{width:22px;height:18px;bottom:0;margin-left:1px;margin-right:1px;position:relative;display:inline-block}.vol.hide,.vol .hide{display:none}.vol .bg{background:rgba(0,0,0,.75);border-radius:2px}.vol.bg,.vol nt{position:absolute;bottom:0}.vol .vol.bg.volnb{border-radius:0 0 2px 2px}.vol .volsliderHandle.bg{border-radius:2px 2px 0 0}.vol nt .volsliderHandle{height:70px;display:none;width:22px;float:left;bottom:18px;position:absolute;display:block}.vol nt .volsliderHandle.hide{display:none}.volsliderHandle .vsb{height:54px;width:4px;background-color:#999;margin:9px auto 8px;position:relative;display:block;border-radius:2px}.volsliderHandle .vsh{height:6px;width:14px;padding:9px 7px 9px 7px;margin:0 -12px;display:block;position:absolute;top:30px}.volsliderHandle .vsh.hide{display:none}.volsliderHandle .vshi{height:4px;width:14px;background-color:#fff;border-radius:2px}.volMuteIcon{width:16px;height:14px;margin:2px 4px;float:left}.vol MuteHandle{width:22px;height:18px}.vo{background:url(/rp/fZxBXEIP9WYOO0jhTaElyLhEVU.svg) no-repeat}.vm{background:url(/rp/fsX-ZVd03wB2TL0vmQJxSp4U9vs.svg) no-repeat}.vl{background:url(/rp/YXYMPC1Rry_XJGc7Yg8IR4B2eEs.svg) no-repeat}.vf{background:url(/rp/NosrlR4amKts1zYxWy3laZN3HRk.svg) no-repeat}@media(forced-colors:active){.vol{forced-color-adjust:none}}.vrhc line .vt_vp,.vrhc.popout .vt_vp,.vrhc.mousefollow .vt_vp{position:absolute;bottom:0;border:hidden;padding:0;top:0;left:0;z-index:3}.vrhtc .hide{display:none}.vrh_clc .vt_vp,.vrh_clc .vrhtc .vrhi,.vrh_clc .player_ol{cursor:pointer}.vrh_clc .cico{border-radius:0}.vrhtc{border:hidden;top:0;left:0;padding:0}.vrhc.mousefollow .vrhtc,.vrhc.popout .vrhtc{background-color:#999}.vrhtpc.load .player_ol{background:url(/rp/J_o2maogFDeUOsovPJL-ofEuxJ4.gif) center center no-repeat}.vrhc line .vrhtc .vrhi,.vrhc.popout .vrhtc .vrhi,.vrhc.mousefollow .vrhtc .vrhi{position:absolute!important;border:hidden;z-index:2;padding:0;left:0;top:0}.player_ol{position:absolute;width:100%;height:100%;bottom:0;border:hidden;z-index:7}.vrhc.popout,.vrhc line,.vrhc.mousefollow{border-radius:6px;overflow:hidden;display:table-row-group;background:none}.vrhc.popout,.vrhc.mousefollow{z-index:4;box-shadow:0 4px 4px rgba(0,0,0,.1),0 2px 80px rgba(0,0,0,.2)}.vrhc line{z-index:1;margin:0}.vrhc.popout,.vrhc line{position:absolute;top:0}.vrhc.popout{border:1px solid #fff}.vrhc.mousefollow{position:fixed}.vrhcp{position:relative;top:0;left:0;display:table-row}.vrhcp .vrhtc{position:relative;overflow:hidden}.vrhc.hide{display:none}@keyframes vh_fadein{from{opacity:0}to{opacity:1}}.vrhc:not(.hide){animation:vh_fadein 250ms}.vrhc line img{color:transparent}.vrhc line.fullsize{height:100%}.vrhc,.vrhc: hover,.vrhc: link,.vrhc: active,.vrhc: visited{color:#000;text-decoration:none}.vrhc.vrh_clc{cursor:pointer}a.hover-anchor{display:block;height:100%;width:100%;text-decoration:none}.vrhstat{height:0;overflow:hidden}Videos of Layoune Sine Wave InverterWatch video on amazon0:432000 Watt Pure Sine Wave Inverter 12v DC to 110v 120v AC Converter,4000W Peak Power Inverter wit...amazonAug 21, 2024Watch video on amazon0:403500 Watt Pure Sine Wave Power Inverter 12V DC to 110V 120V Converter for Home, RV and Off-Grid Sol...amazonMay 10, 2024Watch video on amazon1:392000W Pure sine Wave Inverter 4000W (Peak) DC 12V to AC 110V/120V Converter with LCD Display Wi...amazon30 viewsDec 11, 2024Watch full videoAmazonLVYUAN 3000W DC 12V Low Frequency ...About this item Powerful and Versatile: The LVYUAN Low Frequency Pure ...
```

Unlike modified sine wave inverters, pure sine wave inverters deliver a voltage output that

---

closely resembles the utility power, ensuring the optimal performance of devices ...

About this item Powerful and Versatile: The LVYUAN Low Frequency Pure Sine Wave Inverter combines a 3000W DC 12V inverter charger with 9000W surge power. It serves as an inverter, ...

Web: <https://www.ajtraining.co.za>

