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## 455W solar panels

What is a 455 watt solar panel?

Such modules are typically 72 cells or more and are monocrystalline. A 455 W solar panel's efficiency can be anywhere from 15% to 22%, depending on the manufacturer. The aesthetics of the modules can also differ in a number of ways, including the color of the backsheet and the frame.

What is JA Solar 455w?

The JA Solar 455W is a high-performance solar panel. JA solar panels are made in China. High output power. Less shading effect. Lower temperature coefficient. JA Solar panel efficiency 20.4%. This module comes with a 12-year product warranty and a 25-year performance warranty. Higher output power.

Does Solen energy offer a dmegec 455w bifacial solar panel?

Suggestions for or descriptions of the end use or application of products or working methods are for information purposes only and Solen Energy UK Limited and its subsidiaries accept no liability for them. DMEGC 455W all black bifacial solar panel with 22.8% efficiency, TOPCon tech & 30-year performance warranty. Available now at Solen Energy.

How much does a 445w solar panel weigh?

A 445W solar panel weighs approximately 52 lbs. The dimensions are approximately 82 inches in length and 42 inches in width. Modules with this output rating are predominantly monocrystalline and usually have 72 cells or more. The efficiency of 445W solar panels varies from 15 to 22% depending on the manufacturer.

Minimum order quantity is 10 panels Harness the power of high efficiency with the Canadian Solar 455W Solar Panel TOPHiKu6 All-Black Solar Module Series. Brought to you by Canadian ...

The Hyundai 455W N-Type HJT All Black panel (LE -FB Series) is a high-efficiency, premium solar module featuring advanced heterojunction (HJT) cell technology.

The Jinko Tiger Neo 455W All-Black Dual Glass Solar Panel combines premium aesthetics with cutting-edge solar technology. Featuring advanced TOPCon cells and HOT 3.0 technology, ...

Founded in 1980, DMEGC Solar is a global leading solar panel supplier and manufacturer in renewable energy, dedicated to providing high-efficiency ...

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Minimum order quantity is 10 panels Harness the power of high efficiency with the Canadian Solar 455W Solar Panel TOPHiKu6 All-Black Solar ...

Overall, the JA Solar 455W mono panel is a high-quality, efficient solar module that can be a good choice for residential and commercial solar installations. However, it's always ...

Power : 455W475W 15-year Product Warranty Extendable to 25years) 30-year Performance Warranty Efficiency: up to 23.8% Low performance degradation: <=1% in the first year, and <= ...

Introduction Assembled with MBB bifacial PERCIUM cells and half-cell configuration, these double glass modules have the capability of converting the incident light ...

DM455M10RT-B54HBB - DMEGC 455w All Black Bi-Facial 2.0mm Glass The DMEGC DM455M10RT-B54HBB is a powerful 455 W, all-black bifacial solar module featuring n-type ...

Shop at SunWatts to find low priced solar panels that generate 455 watts of DC power. These modules can be grid-tied or used off-grid for residential or commercial renewable energy ...

455 watt solar panels are out of stock Subscribe to updates - we'll let you know when 455 watt solar panels are back in stock. Normally, we update products every 2 weeks.

The Jinko Solar Tiger Neo R 455W Half-Cut black frame PPE2 CRE4 Solar Panel (JKM455N-54HL4R-V) solar panel comes in a quantity of 36 panels per pallet with the same warranty as ...

Specifications of 455 Watt Solar PanelsFeatures of 455 Watt Solar PanelsAverage Price of 455 Watt Solar PanelsTypical dimensions for a 455 W solar panel are 82 inches in length and 42 inches in width, and they weigh around 52 pounds. Such modules are typically 72 cells or more and are monocrystalline. A 455 W solar panel's efficiency can be anywhere from 15% to 22%, depending on the manufacturer. The aesthetics of the modules can also differ in a number of...See more on a1solarstore  
#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-

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list{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
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.mc_vtvc_meta{height:auto;padding:var(--smtc-gap-between-content-xx-small) 0
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bing-smtc-text-global-body2);height:auto;display:-webkit-box;-webkit-line-
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.mc_vtvc_meta .mc_vtvc_meta_block_area,#serpvidans.vsacf .mmlist .mc_vtvc
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.mc_vtvc .mc_vtvc_meta .mc_vtvc_meta_block_area
.mc_vtvc_meta_row,#serpvidans.vsacf .mmlist .mc_vtvc .mc_vtvc_meta
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primary);height:var(--mai-smtc-padding-card-default);font:var(--bing-smtc-text-global-
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.mc_vtvc_meta_block_area .mc_vtvc_meta_row
.mc_vtvc_meta_row_channel::before,#serpvidans.vsacf .mc_cwvc .mc_vtvc
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.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:v
ar(--bing-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
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.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;tran
sform:rotate(45deg);display:inline-block;margin-left:4px}#serpvidans.vsafcf .b_title
.mmtitle{margin-bottom:0}#serpvidans.vsafcf .b_title .mmtitle a{color:var(--smtc-
foreground-content-neutral-primary)}#serpvidans.vsafcf .cardless.mmlist
.mc_vtvc_con_rc,#serpvidans.vsafcf .cardless.mmlist
.mc_vtvc_th{height:auto}#serpvidans.vsafcf .vsb_tr_c.va_tt{margin:0}#serpvidans.vsafcf
.vtbc .mv_vtvc_play,#serpvidans.vsafcf .vtbc
.mv_vtvc_play_ext{position:static}#serpvidans.vsafcf .va_tt
.mc_vtvc_ban_lo{display:block}#serpvidans.vsafcf .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.vsafcf .rmts .mc_bc
ems{display:none}#serpvidans.vsafcf 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{h
eight: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.vsafcf .vsb_tr_chd .mc_vtvc_tot .mc_vtvc_title
strong{font-size:14px;line-height:20px;display:unset}#serpvidans.vsafcf .va_tt .b_slgrp .s
lide:not(:first-child){margin-left:var(--smtc-gap-between-content-
small)}#serpvidans.vsafcf .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.vsafcf
.b_module_expansion_control .b_btnContainer .b_CompactExpansion{background-colo
r: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.vsafcf
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ansionBtnText{font:var(--bing-smtc-text-global-caption1-strong);color:var(--bing-smtc-
foreground-content-brand-rest)}#serpvidans.vsafcf .b_module_expansion_control
.b_btnContainer .b_CompactExpansion
.b_arrow{display:flex;margin:0;height:auto}#serpvidans.vsafcf
.b_module_expansion_control .b_btnContainer .b_CompactExpansion .b_arrow
path#Shape{fill:var(--bing-smtc-foreground-content-brand-rest)}#serpvidans.vsafcf
.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 .vasac{padding:unset;margin:0}#b_results
.b_ans.b_vidAns .vsa .b_attribution{padding-bottom:0}#b_results .b_ans.b_vidAns
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.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;position:relative}.mc_vtvc>a{color:#71777d;display:block;text-decoration:none;width:100%}.mc_vtvc>a:focus::after{outline:2px solid #00a89d;width:100%;height:100%;content:"";outline-offset:-2px;position:absolute;top:0;left:0}.mc_vtvc_t h{background-color:#d5d5d5;position:relative}.mc_vtvc_th .cico{border-radius:0}.mc_vtvc_ban_lo,.mc_vtvc_ban_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_ico{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_topTitle{margin-bottom:8px}.mc_vtvc_htc{width:100%;height:100%;position:absolute;top:0;bottom:0;left:0;right:0}.mc_vtvc_htb{width:100%;height:100%;background:rgba(0,0,0,.7);position:absolute;top:0;bottom:0;left:0;right:0}.mc_vtvc_ht{width:100%;padding:0 16px;line-height:16px;color:#fff;text-decoration:underline;word-break:break-word;box-sizing:border-box;vertical-align:middle;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_ILeft{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%;padding:0 16px;line-height:16px;color:#fff;text-decoration:underline;word-break:break-word;box-sizing:border-box;vertical-align:middle;text-
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align:center;display:table-cell}.vt\_text.b\_IRight .b\_ILeft{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}.emptyStyleForDebuggingPurpose{top:0}.mc\_vtvc\_center\_play{width:32px;height:32px;background-size:contain;position:absolute;margin:auto;bottom:0;top:0;left:0;right:0;box-shadow:none;border-radius: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%20width%3D%2232%22%20height%3D%2232%22%20viewBox%3D%220%200%2032%2032%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{box-sizing: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\_b

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lock,.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  
.tbbc\_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{te  
xt-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\_v  
tvc\_meta\_bg\_w,.mc\_vplvc\_meta\_bg\_w{height:100%;width:100%;overflow:hidden;positi  
on: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:132p  
x}.emptyStyleForDebuggingPurpose{top:0}.emptyStyleForDebuggingPurpose{top:0}.e  
mptyStyleForDebuggingPurpose{top:0}.emptyStyleForDebuggingPurpose{top:0}.empty  
StyleForDebuggingPurpose{top:0}.emptyStyleForDebuggingPurpose{top:0}.emptyStyle  
ForDebuggingPurpose{top:0}.mmsi{height:16px;width:16px;position:relative;top:5px;pa  
dding-right:var(--smtc-gap-between-content-xx-small)}.mmsi-microsoftnews,.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:relative;verti  
cal-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

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.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_img{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 .b_videocard .videoPlayer .cico,#serpvidansrr #vidans2 .b_videocard
.videoPlayer .cico .rms_img{width:256px!important;height:144px!important;margin-
right:0}#serpvidansrr .maskthumb .mc_bc_w{padding:8px 4px 4px
8px}#serpvidansrr.withsplitline .mmgrid>div:nth-last-child(1),#serpvidansrr.withsplitline
.mmgrid>div:nth-last-child(2){margin-bottom:24px}#serpvidansrr.withsplitline
.mmgrid{border-bottom:1px solid #ecec;#margin-bottom:16px}#serpvidansrr #vidans2
.b_videocard .video_metadata{max-width:auto;padding:12px 16px}#serpvidansrr
#vidans2 .b_videocard{margin-bottom:12px;box-shadow:0 0 1px rgba(0,0,0,.05),0 2px
3px rgba(0,0,0,.1);border-radius:6px}#serpvidansrr .b_rich{padding-top:0}#serpvidansrr
#vidans2 .videoPlayer{border-radius:6px 6px 0 0;overflow:hidden}#serpvidansrr
#vidans2 .b_videocard .video_metadata>h3{white-space:nowrap;overflow:hidden;text-o
verflow:ellipsis;-webkit-line-clamp:1;line-height:15px;height:15px;font-size:13px;color:#0
00;margin-bottom:20px;font-family:Arial,Helvetica,Sans-Serif;font-
style:normal;display:block}#serpvidansrr.vsarr1stbig #vidans2 .b_videocard
.video_metadata .actionmenu{display:none}#serpvidansrr #vidans2 .b_videocard
.video_summary,#serpvidansrr #vidans2 .b_videocard .video_source{line-
height:15px}#serpvidansrr #vidans2 .b_videocard .videoPlayer .vtbc{right:0}.vrhc
line.nhvpv .pffvi,.vrhc line.nhvpv[data-tps="S"] .pffvt,.vrhc line.nhvpv[data-tps="M"]
.pffvt,.vrhc line.nhvpv[data-tps="L"] .pffvt{display:inline-flex}.vrhc line.nhvpv .vrhrc.pffv
.vrhol{display:none}.vrhc line.nhvpv .vrhrc.pffv .player_ol{background:var(--mai-smtc-
background-ctrl-on-image-hover);transition:background-color .5s;display:flex;align-item
s:center;justify-content:center;padding:var(--smtc-gap-between-content-x-
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small);gap:var(--smtc-gap-between-content-x-small);box-sizing:border-box}.mc\_vtvc\_th  
img{transition:all .3s ease-out}.nhvpv+.mc\_vtvc\_th img{transform:scale(1.1)}.smtplayer  
html5{height:100%;width:100%;overflow:hidden}.smtplayerhtml5 video{min-  
height:100%;min-width:100%}.smtplayerhtml5 .videoplaying{background-color:#000}.s  
mtplayerhtml5.hide{display:none}.pffvt{display:none;color:var(--mai-smtc-foreground-ctr  
l-on-image-rest);font:var(--bing-smtc-text-global-  
subtitle2-strong)}.pffvi{mask:url(/rp/ui07wU6K7FR\_inzG7DRbP1i8fGo.svg) center no-re  
peat;mask-size:12px;background:var(--bing-smtc-background-card-on-image-  
default);width:20px;height:20px;flex-shrink:0;align-self:flex-start}[data-tps="L"]  
.pffvt{font:var(--bing-smtc-text-global-subtitle2-strong)}[data-tps="L"]  
.pffvi{width:22px;height:22px;mask-size:16px}[data-tps="S"] .pffvt{font-size:0}[data-  
tps="S"] .pffvi{width:24px;height:24px;mask-size:24px;align-self:center}.hvpv.h5s  
.pffvt{display:inline-flex}.hvpv.h5s .vrhpc.pffv .vrhol{display:none}.hvpv.h5s .vrhpc.pffv .pl  
ayer\_ol{background:var(--mai-smtc-background-ctrl-on-image-  
hover);transition:background-color .5s;display:flex;align-items:center;justify-content:cent  
er;padding:var(--smtc-gap-between-content-x-small);gap:var(--smtc-gap-between-  
content-x-small);box-sizing:border-box}.pffvt{text-decoration:underline}.vrhpc .vrhol{posi  
tion:absolute;width:100%;height:35px;max-  
height:35px;bottom:0;left:0;padding:0;background:none;display:block;z-index:9}.vrhpc  
.vrhol.hide,.vrhpc .vrhol .hide{display:none}.vrhot{white-space:nowrap;text-overflow:ellip  
sis;overflow:hidden;display:inline-block;position:absolute;max-width:240px;height:18px;l  
ine-height:14px;margin-left:8px;top:10px;left:0;right:0;border-radius:2px;padding-  
right:8px}.vrhot div{display:inline-block}.vrhot nt{color:#fff;font-size:11px;font-  
weight:bold;background-color:rgba(0,0,0,.75);padding:2px 8px;margin-left:0;top:0;box-  
sizing:border-box;position:relative}.vrhc .ricons{position:absolute;right:8px;top:10px;left:  
auto;bottom:auto;height:18px;display:inline-block;cursor:pointer}.vrhol.icons\_1  
.vrhot{margin-right:27px}.vrhol.icons\_2 .vrhot{margin-right:49px}.vrhol.icons\_3  
.vrhot{margin-right:79px}.vrhol .vrhot nt,.vsb\_tr\_chd .vrhol.icons\_1 .vrhot{margin-  
right:0}.vpb{position:absolute;display:block;bottom:0;left:0;height:4px}.vpb  
div{position:absolute}.vpb nt{width:0;background:#fff}.vpb  
nt.test{display:none}.vpb.back{background-color:#999}.vrhpc  
.vrhol.npb{height:36px;max-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;displ  
ay: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

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-12px;display:block;position:absolute;top:30px}.volsliderHandle
.vsh.hide{display:none}.volsliderHandle .vshi{height:4px;width:14px;background-
color:#fff;border-radius:2px}.volMutelcon{width:16px;height:14px;margin:2px 4px;float:l
eft}.volMuteHandle{width:22px;height:18px}.vo{background:url(/rp/fZxBXEIP9WYOO0j
hTaElyLhEVU.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/NosIR4amKTs1zYxWy3laZN3HRk.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}.vrhc
.hide{display:none}.vrh_clc .vt_vp,.vrh_clc .vrhc .vrhi,.vrh_clc
.player_ol{cursor:pointer}.vrh_clc .cico{border-
radius:0}.vrhc{border:hidden;top:0;left:0;padding:0}.vrhc.mousefollow
.vrhc,.vrhc.popout .vrhc{background-color:#999}.vrh_tpc.load
.player_ol{background:url(/rp/J_o2maogFDeUOsovPjL-ofEuxJ4.gif) center center no-
repeat}.vrhc line .vrhc .vrhi,.vrhc.popout .vrhc .vrhi,.vrhc.mousefollow .vrhc .vrhi{positi
on:absolutelimportant;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 l
ine,.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}.vrh_cpc{position:relative;top:0;left:0;display:tabl
e-row}.vrh_cpc
.vrhc{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 455W Solar PanelsWatch
video on alibaba JA JAM54D41 LB 430W-455W Solar Panel 445W 440w 435w 430watt
Solar Energy System Full Black ...alibaba 7 months agoWatch video on alibaba Aiko
Solar Bifacial Pv Module MAH54Dw 455W 460W 465W 470W 475W N-Type ABC Dual
Glass Aiko Sol...alibaba 3 months agoWatch video on made-in-china [Hot Item] Longi
High Power Output 455W Tier 1 Solar Panelmade-in-china Nov 30, 2021Watch full
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A455-MAH54Db-BK is a Glass-Glass/All Black N-type ABC solar panel with a capacity
of 455 watt-peak. This panel features 2.0mm semi-tempered glass with anti-reflection ...
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Aiko Solar's AK-A455-MAH54Db-BK is a Glass-Glass/All Black N-type ABC solar panel with a capacity of 455 watt-peak. This panel features 2.0mm semi-tempered glass with anti-reflection ...

Shanghai RAGGIE Power Co., Ltd. is proud to offer our latest product, the 455w Solar

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Panel. Our solar panels are manufactured at our state-of-the-art factory, utilizing the ...

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