DEYE SOLAR AIR CONDITIONER

Scan the QR Code to download the Solar Aircon App

100% Eco
Up to 100% saving in daytime

Savings
No Inverter, battery or charge controller needed

Max Efficiency
DC Driven

Grid AC Power Limiter
Limit AC power from 0-300W

Wide Operating Temperature
Temperature range between -10°C - +50°C

Auto AC/DC Balance

3 YEAR WARRANTY

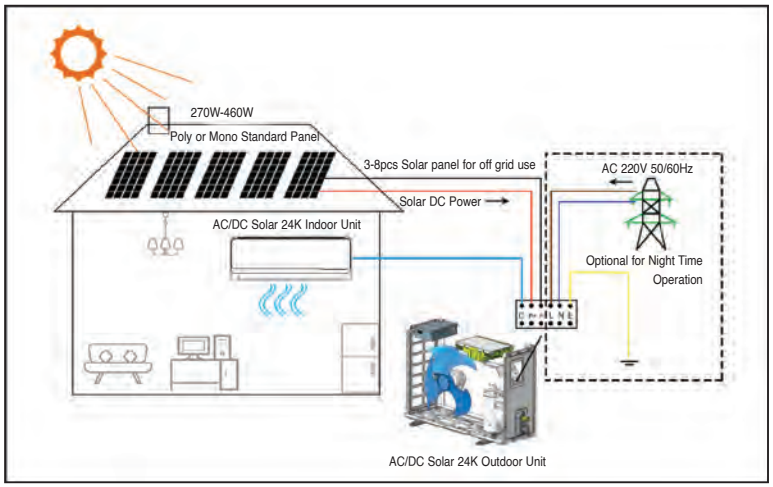


Features
- R410a Refrigerant
- Quiet Operation
- AC/DC Auto Blancer
- DC Brushless Permanent Magnetic Fan Motor

WiFi Functionality
- Full control
- Daily & weekly timers
- AC & DC consumption
- History of consumption

Air Purification
- Filters out Dust, Allergens, Harmful particles

Code	Unit	DEYE-PVAC-12000BTU	DEYE-PVAC-18000BTU	DEYE-PVAC-24000BTU
Power Supply				
AC Input	Ph-V-Hz	1Ph 208V-240VAC/50-60Hz	1Ph 208V-240VAC/50-60Hz	1Ph 208V-240VAC/50-60Hz
DC Input	VDC	80-380V	80-380V	80-380V
Suggested PV Configuration	pcs	(3-4) 330W in series	(3-6) 330W in series	(3-8) 330W in series
General Specifications				
Rated Cooling Capacity (T1)	W	3510(900-3900)	5070(1200-6000)	6450(1800-7900)
	BTU	12000(3000-13300)	17300(4100-20400)	22000(6100-27000)
Power Input	W	940(190-1270)	1400(220-2100)	1790(300-3200)
Rated Heating Capacity	W	4100(1000-4500)	6100(1200-23000)	7800(1800-9100)
	BTU	14000(3000-4500)	20800(4100-23000)	26600(6100-31000)
Power Input	W	1170(190-700)	1770(220-2500)	2290(300-3500)
Application Area	m^2	12-20	20-30	30-42
Indoor Unit Dimension (WxHxD)	mm	840 x 205 x 295	1080 x 330 x 237	1080 x 330 x 237
	kg	9.0/12.5	15.0/18.5	15.0/18.5
Outdoor Unit Dimension (WxHxD)	mm	802 x 564 x 323	802 x 564 x 323	900 x 700 x 337
	kg	33.5/37.5	37/42.0	50/54.5



Kit Includes	QTY
Indoor Unit	1
Indoor Unit Mounting Plate	1
Remote Controller	1
AAA Battery	2
Connecting Cord 3 Meters	1
Outdoor Unit	1
Wrapping Tape Weather protection	1
Drainpipe 1.5 Meters	1
Wall Sleeve	1
Sealant Putty	1
Installation Manual	1
MC4 Style Connector Set for Outdoor Unit	1