



# ALL EASY Pro

1 screw, 1 minute



## All Easy Pro

Compact Body, Better Efficiency



1 screw  
1 minute



Easy  
Installation



Easy  
Clean



Energy  
Efficiency



Follow  
Me



Smart  
Kit



Split/Multi-Split  
Functions



# OUR STORY SO FAR

## Carved from 50 years of experience

Midea, established in 1968, is a publicly listed company and since July 2016, a **Fortune 500 company** offering one of the most comprehensive ranges in the home appliances industry. Midea specialises in air treatment (residential and commercial solutions), refrigeration, laundry, cooking appliances, small kitchen appliances, water appliances, floor care and lighting.

More than **\$36 Bn\*** of revenue in 2017  
\*in RMB

Serve customers in **200+** countries

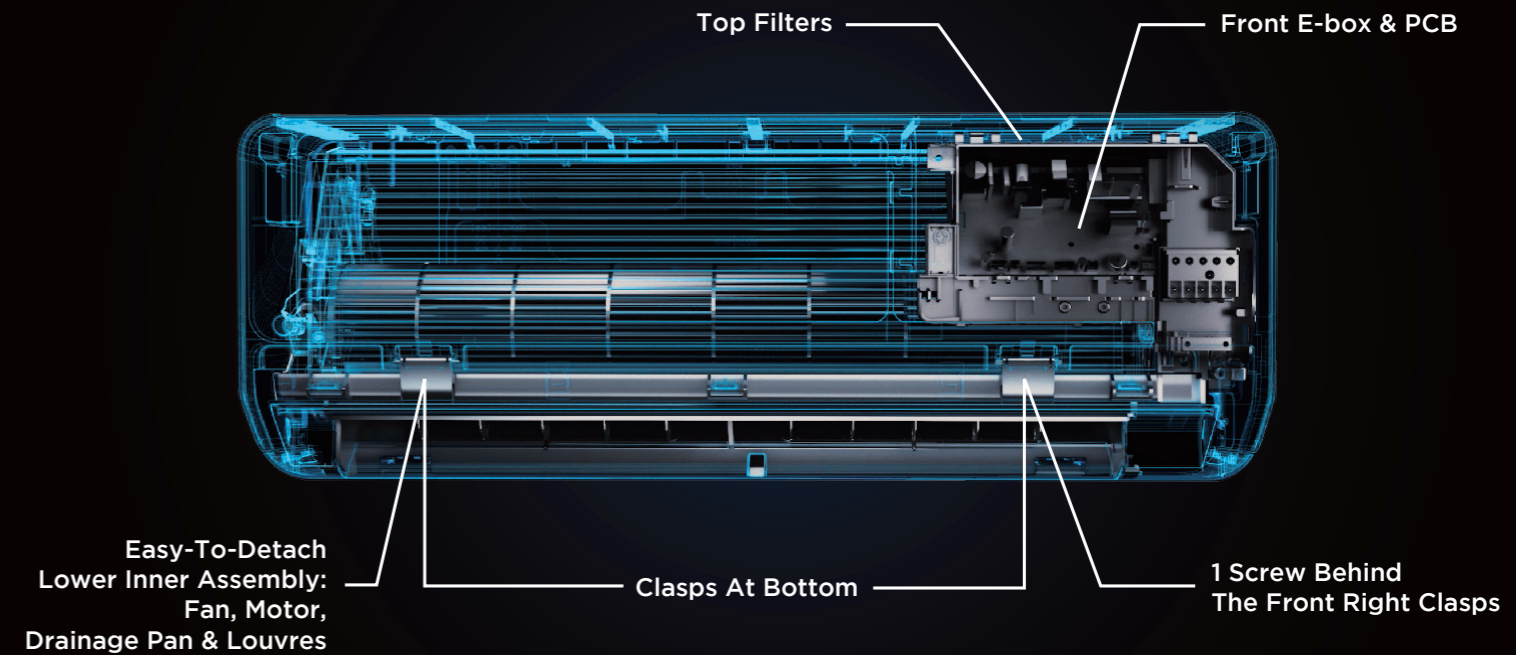
**32** global production facilities

**136,800** employees worldwide

Global Fortune **500** company



# ALLEASY Pro



**We Explore The New Possibilities of AC Structure And So A New Way To Cool Your Home**

## All Easy Pro vs. Others

### Fast Installation



All Easy Pro: **6 min 47 sec**  
Others: **11 min 33 sec**

### Fan Motor Assembly



All Easy Pro: **1 min 12 sec**  
Others: **17 min 37 sec**

### PCB Replacement



Fan Motor: **1 min 12 sec**  
Assembly: **21 min 3 sec**

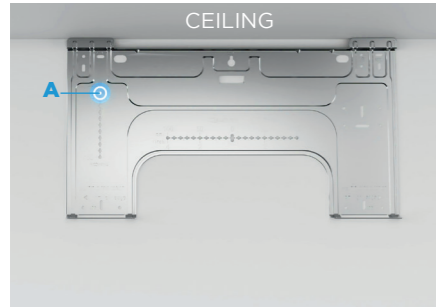
= **1/5** time for 1 AE Pro Maintenance Compare to Regular AC unit



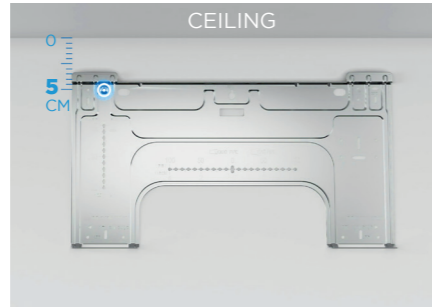
# ALL THE INSTALLATION WORKS GET EASY

## Easy Measure and Fix Without Extra Tools

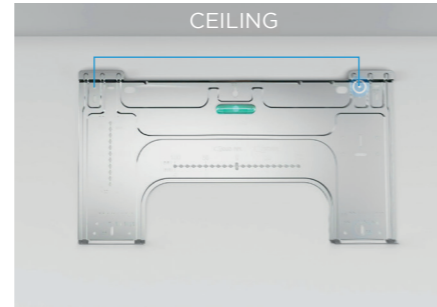
Super slim mounting plate with built-in scale and horizontal meter. Measure, mark and fix with just one plate.



**STEP 1:** Mark the **SPOT A** according to the instruction of scale-on-plate



**STEP 2:** Move down the plate until the punch hole to the **SPOT A**

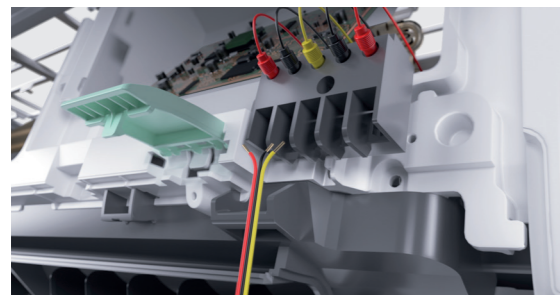
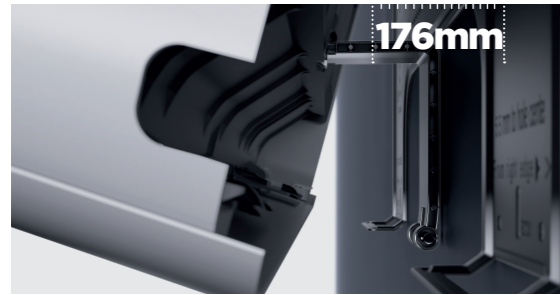


**STEP 3:** Locate the punch hole on other side with the Horizontal Meter on plate for precise levelling

## Easy Wiring In 3 Seconds

**176mm** large piping space with installation support clip.

Front-placed E-BOX for convenient access wiring just opening the front panel.



## Flexible Space Cooling Solution

Max. **15M** Piping Height and **30M** Piping Length. Requires Min. **5CM** Of Ceiling Distance

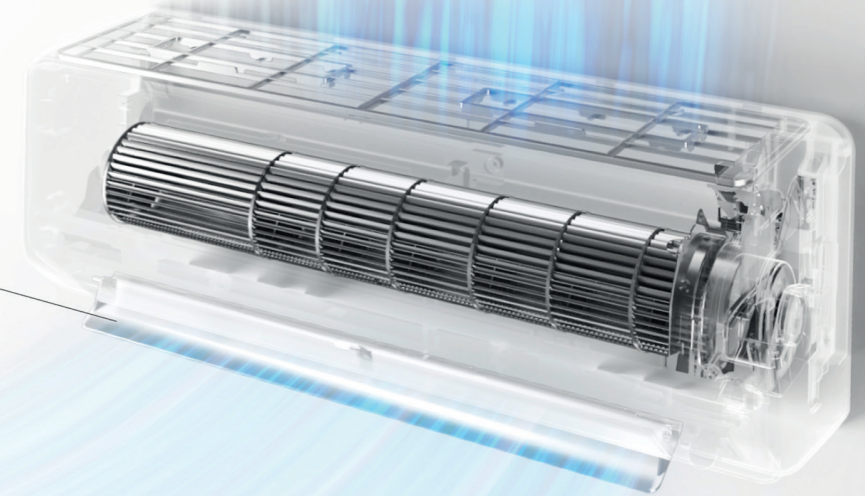


# SAVE ENERGY

## Minimal Structure, Minimize Your Bill

**+23.5%**

Thanks to the front E-box and PCB design that releases more space for a larger air volume in and out, the AE Pro delivers you the stronger cooling performance with lower monthly energy bills.



## TURBO MODE

Achieve the setting temperature with cool air in maximum speed with just a touch of the Turbo button.

## 3D AIRFLOW

The deflectors swing automatically in all directions to intentionally direct airflow to every corner of the room.



# DURABILITY

## Designed with Innovation, Built to Last

Equipped with the best protection against the natural elements, Midea air conditioners are primed and designed to last.



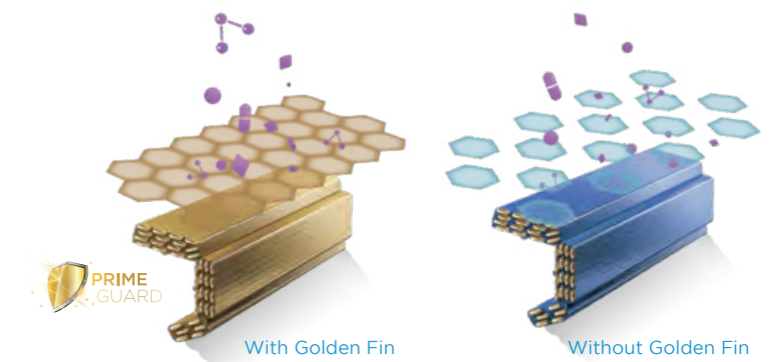
## Impeccable Installation Done In 10 Steps

- STEP 1** Unpack
- STEP 2** Mark Position With Mounting Plate
- STEP 3** Punch Position Confirm
- STEP 4** Fixed The Mounting Plate On Wall
- STEP 5** Check Backward Piping Hole
- STEP 6** Hang Up Indoor Unit
- STEP 7** Piping
- STEP 8** Connect The Wire
- STEP 9** Install Drainage Pipe
- STEP 10** Warp The Pipe & Wire

## PRIMEGUARD™ GOLDEN FIN

Get more resistance from water, rust, adherent grease, oxidation and other corrosive elements with a steadier cooling performance with our signature Golden Fin protection.

- The Golden Fin coated cover protects the motor and prevents water from seeping into the indoor unit, preventing mould and rust.
- Our signature Golden Fin repels water, making it more durable and less likely to breakdown.



# HEALTH

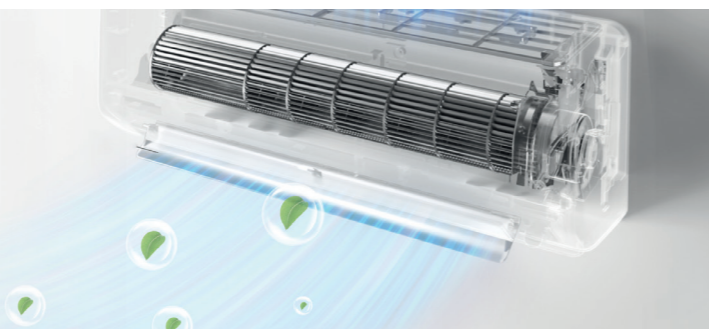
## Every breath is protected

There's nothing more important than the health of you and your loved ones. Midea has integrated crucial technology that will produce cleaner and fresher air from its range of air conditioners. With an innovative air protection system, say goodbye to dust, bacteria and unpleasant odours from the air you breathe; it's all efficiently taken care of to protect everyone at home.



## Experience the Air Magic with Super Ionizer (Optional)

Upon starting up, the Air Magic built-in device generates ions to remove airborne bacteria and dust. Making sure every breath take in clean, fresh and healthy air.



## DUAL FILTRATION

The Dual Filtration system thoroughly eliminates harmful substances to provide you with fresh and clean air.

**STEP 1: Full High Density (HD) Filter**  
Blocks out dust particles and other airborne impurities as an initial screening.



**STEP 2: Activate Carbon Filter with Vitamin C Filter Cover**

This forms positive positions on the filter surface and traps small dust particles, smoke and pet fur to prevent allergies. The Vitamin C filter releases particles in the air to help rejuvenate your skin.

## MOISTURISING SKIN

A 3-in-1 filter designed with a special vitamin C component helps soften and moisturise your skin.



## ANTI-MOULD SELF-CLEANING

Our self-sustaining indoor units has a cooling coil that cleverly switches to dry operation and runs at a very low speed for 15 to 20 minutes. This eradicates any growth of mould or bacteria and also helps to extend the life of the air conditioner.



## SUPER NEGATIVE IONISER

Our cooling units produce negative and positive ions to neutralise dust and bacteria, keeping you safe from unwelcome allergies.



# COMFORT

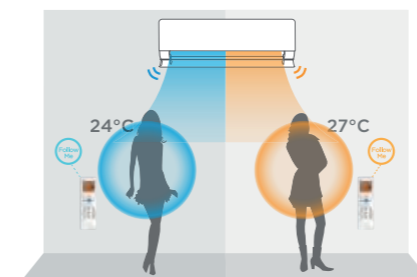
## Your comfort comes first

Apart from the innovative technology that drives Midea air conditioners to be the best, we strive to always produce a product that has the comfort of its users as a top priority. Key comfort features in our air conditioners maintain temperatures, keep you cool on the move and is quietly calming for the ideal environment in your home or office.



## "FOLLOW ME"

Keep your remote close to you and let the "Follow Me" mode measure the air temperature around you. This allows for cool air to be delivered directly to your position in an effortless way.



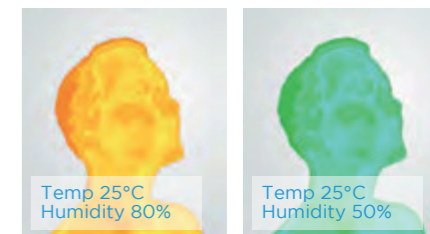
## ON UNIT LED DISPLAY

The LED display illuminates at the center of the unit so you'll always know what temperature is set.



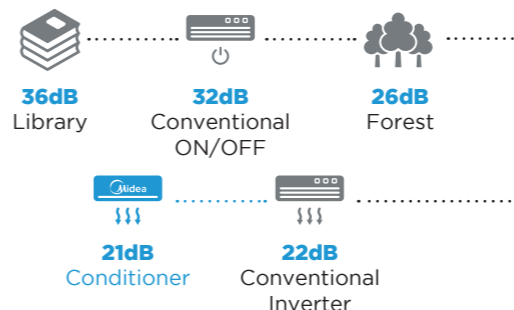
## THERMAL AND HUMID DETECTION (OPTIONAL)

AE Pro is equipped with Thermal & Humid Detection Technology, precisely measures human body temperature, environmental temperature and environmental humidity level. Temperature setting, fan speed and wind direction will be automatically adjust to ensure even temperature and optimal moisture.



## QUIETER OPERATION

Operating as quiet as 21dB allows you to rest peacefully and maintains a calm ambience in your spaces. The only sound that's heard, is the cool air circulating the room.



## SLEEP MODE

Keeping with the theme of ultimate comfort, sleep mode adjusts the room temperature after you've fallen asleep to make sure you're not too cold. By doing this, it also saves energy.



# INTELLIGENTIZE - In Built Innovation



## Control Your AC, Anytime and Anywhere WIFI Control

Wherever you are, you can keep your home comfortable using the Smart MideaAIR App. Start up your air conditioner on the way home to enjoy crisp, cool air the moment you walk in the door. The possibilities for comfort and convenience are endless.

# PRODUCT MODELS

All Easy Pro Premium System up to 4



## Indoor Unit

5 ticks		Model			
All Easy Pro Premium		MSEID-09	MSEID-12	MSEID-18	
Power supply		V/Ph/Hz			
		220-240/1/50			
Cooling	Capacity	Btu/h	9000	12000	18000
	Rated Input	W	20	20	36
Wi-Fi port		Optional			
Indoor air flow (Hi/Mi/Lo)		m3/h	560/450/350	610/520/400	800/600/500
Indoor noise level (Hi/Mi/Lo)		dB(A)	35.5/29.5/26.5	37.5/32.5/29	40.5/34.5/30.5
Indoor unit	Dimension (WxDxH)	mm	795x225x295	795x225x295	965x239x319
	Packing (WxDxH)	mm	870x370x305	870x370x305	1045x400x325
	Net/Gross weight	Kg	10.3/13.1	10.3/13.1	12.3/16.2
	Liquid side/Gas side Φ	Inch	1/4", 3/8"	1/4", 3/8"	1/4", 1/2"
Indoor operating temperature range		°C	17 to 30		

Note: Cooling: Indoor temperature of 27°CDB / 19°CWB

## Outdoor Unit

5 ticks		Model		
All Easy Pro Premium		MS50D-25	MS50D-30	
Power supply		V/Ph/Hz		
		220-240/1/50		
Cooling	Capacity	kW	5.7	7.0
	Rated input	W	1170	1440
	Rated current	A	5.9	7.3
	NEA label	Ticks	√√√√	
Outdoor noise level		dB(A)	55	58.5
Outdoor unit	Dimension (WxDxH)	mm	845x363x702	845x363x702
	Packing (WxDxH)	mm	965x395x775	965x395x775
	Net/Gross weight	Kg	43/46.2	51.1/55.1
Refrigerant type/Charge		g	R410A/1500	R410A/2100
Connectable indoor unit quantity (Max)		Qty	3	4
Refrigerant piping	Liquid side/Gas side Φ	Inch	1/4", 3/8" (3x)	1/4", 3/8" (4x)
	Max. length for all rooms	m	60	60
	Max. length for one indoor unit	m	30	30
	Max. height difference between indoor and outdoor unit	m	15	15
	Max. height difference between indoor unit	m	10	10
Operating ambient temperature		°C	24 to 43	

Note: Outdoor temperature of 35°CDB / 24°CWB

All Easy Pro System up to 4



Note: MideaAir App/Super Ionizer/3D Airflow available on AI series only

## Indoor Unit

4 ticks		Model			
All Easy Pro		MSEID-09/ MSEID-09(S)	MSEID-12/ MSEID-12(S)	MSEID-18/ MSEID-18(S)	
Power supply		V/Ph/Hz			
		220-240/1/50			
Cooling	Capacity	Btu/h	9000	12000	18000
	Rated Input	W	20	20	36
Wi-Fi port		Optional			
Indoor air flow (Hi/Mi/Lo)		m3/h	560/450/350	610/520/400	800/600/500
Indoor noise level (Hi/Mi/Lo)		dB(A)	35.5/29.5/26.5	37.5/32.5/29	40.5/34.5/30.5
Indoor unit	Dimension (WxDxH)	mm	795x225x295	795x225x295	965x239x319
	Packing (WxDxH)	mm	870x370x305	870x370x305	1045x400x325
	Net/Gross weight	Kg	10.3/13.1	10.3/13.1	12.3/16.2
	Liquid side/Gas side Φ	Inch	1/4", 3/8"	1/4", 3/8"	1/4", 1/2"
Indoor operating temperature range		°C	17 to 30		

Note: Cooling: Indoor temperature of 27°CDB / 19°CWB

## Outdoor Unit

4 ticks		Model		
All Easy Pro		MSE40D-21	MSE40D-28	
Power supply		V/Ph/Hz		
		220-240/1/50		
Cooling	Capacity	kW	6.1	7.68
	Rated input	W	1400	1780
	Rated current	A	6.7	10
	NEA label	Ticks	√√√√	
Outdoor noise level		dB(A)	54.5	56
Outdoor unit	Dimension (WxDxH)	mm	845x363x702	845x363x702
	Packing (WxDxH)	mm	965x395x765	965x395x765
	Net/Gross weight	Kg	43/46.2	46.9/50.9
Refrigerant type/Charge		g	R410A/1500	R410A/1900
Connectable indoor unit quantity (Max)		Qty	3	4
Refrigerant piping	Liquid side/Gas side Φ	Inch	1/4", 3/8" (3x)	1/4", 3/8" (4x)
	Max. length for all rooms	m	60	80
	Max. length for one indoor unit	m	30	35
	Max. height difference between indoor and outdoor unit	m	15	15
	Max. height difference between indoor unit	m	10	10
Operating ambient temperature		°C	24 to 43	

Note: Outdoor temperature of 35°CDB / 24°CWB





**MD(SINGAPORE) Consumer Product Co. Pte Ltd**

No. 158 Cecil Street #07-01/02 Singapore 069545

Visit us at [www.midea.com.sg](http://www.midea.com.sg) for more product and promotional information!

Customer Service Hotline: +65 6222 2536

Email: [gmcs@midea.com](mailto:gmcs@midea.com)



Connect with [midea.sg](http://midea.sg)

