- Before installation, please read the user's manual carefully. Any damage due to improper installation or burned module from human factors are not in warranty scope.
- Please hire technicians with qualification for installation and do conduct power-on test before use it. There is still high voltage in the PCBA board within 3 minutes after power off. Please be careful when installing it.

■QD85U
24000BTU

■QD85
12000BTU
■QD85U
24000BTU

- Drive indoor DC/PG fan motor
- Drive outdoor DC/AC fan motor
- Drive strong DC/AC compressor
- Refrigeration&heat effect better
- True inverter for compressor, frequency can be adjusted.

NEW UPGRADE

DC/AC INVERTER

qunda Controller Expert

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MADE IN CHINA

UNIVERSAL DC/AC INVERTER CONTROL SYSTEM
FOR SPLIT AIR CONDITIONER

DC/AC INVERTER

ATTENTION

1. Before installation, please read the user's manual carefully.
2. Gear 1 (the default setting is at the number side), is suitable for DC compressor. So before installation, please identify the compressor model(DC inverter or AC inverter). For AC inverter, please set the gear 1 to be ON side.
3. Connect the three wires(U, V, W) of the original compressor with plugs(U, V, W)of the universal outdoor board correspondingly. Ensure the connection is stable. Mistaken connection will damage the cylinder and valve of the compressor.
4. Use the silicone grease to coat the heat sink of outdoor board evenly to ensure better heat dissipation.
5. Before installation, please use the OMH band of the multimeter to test the compressor and make sure the compressor coil is good and the resistance of three compressor feet is the same. If not, something may be wrong with the compressor. In that case, be sure not to install the control system in order to avoid damage it.

Failure phenomenon :

Accessories list

Item	Quantity	Unit
Universal indoor board	1	pc
Indoor unit sensors	2	pcs
Display panel	1	pc
Fan motor wire	1	pc
Plug-in start capacitor	1	pc
Remote control	1	pc
Four-way valve wire	1	pc
Compressor exhaust temperature sensor	1	pc
Universal outdoor board	1	pc
User's manual	1	pc
Packaged parts	1	pc

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DC/AC INVERTER

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