

Product Picture



Product features

- ⚙ Automatic dynamic networking, with self-healing function.
- ⚙ Multi communication methods.
- ⚙ Automatic primary route relay function.
- ⚙ Local or remote shutdown in emergency circumstances.

Technical Data

Product Code	Beebox
TECHNICAL DATA	
Working Voltage	12 V
Working Current	250 mA
Power Consumption	≤3 W
INSTALLATION SPECIFICATION	
Connector	RS485、RJ45、USB2.0
Max No. of Bees	≤200 Pcs
Distance of communication with optimizers	≤50 M
Size (L*W*H)	158 x 113 x 36.8 mm
Weight	230 g
Connector	RS485*2、RJ45、USB2.0
Ingress Protection	IP20
Swarm Integrated	Yes



# PV Module Level Optimization & Monitoring Solution ( Added-on Optimizer, Wireless Communication, Residential Project )

Case :  
10KW PV Station: 26pcs 390W Panels, 2 strings  
26pcs Honeybee400 / ~600 + 1pcs Beebox



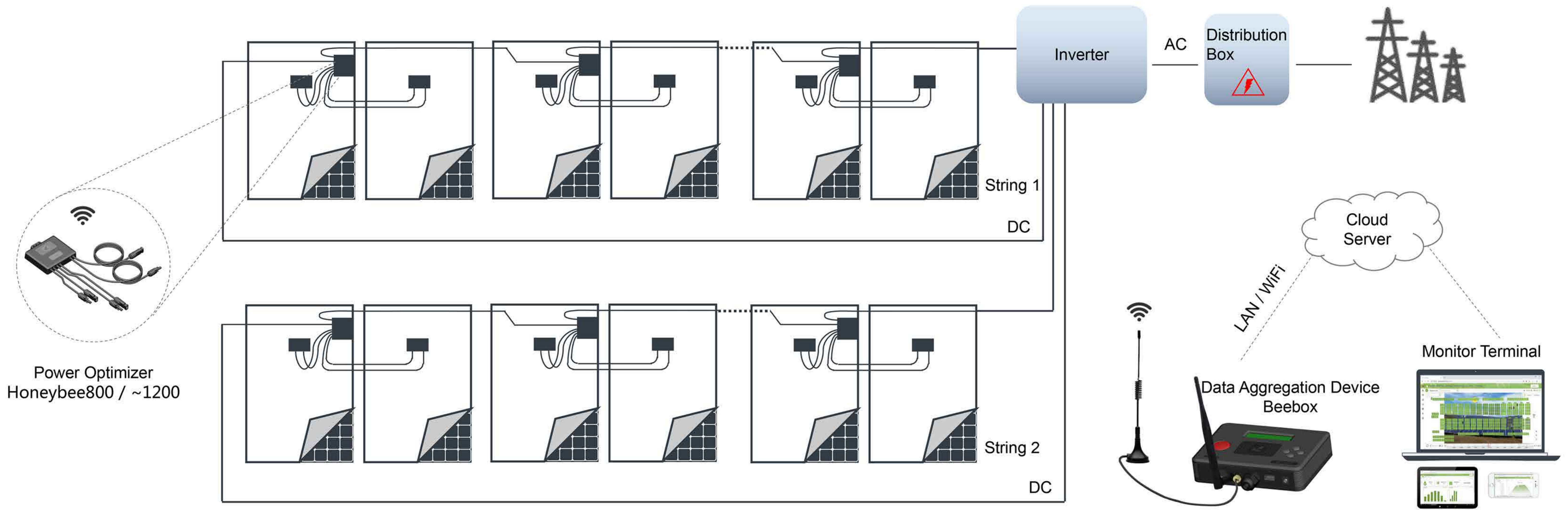
Notes:

\* Choose Beebox for a good on-site communication environment.



# PV Module Level Optimization & Monitoring Solution ( Add-one Optimizer, Wireless Communication )

Case :  
10KW PV Station: 390W Panels 26pcs, 2 strings  
13pcs Honeybee800 / ~1200 + 1pcs Beehive + 1pcs swarm



Notes:  
\* Choose Beebox for a good on-site communication environment.