



PWM



Auto Control



Protections



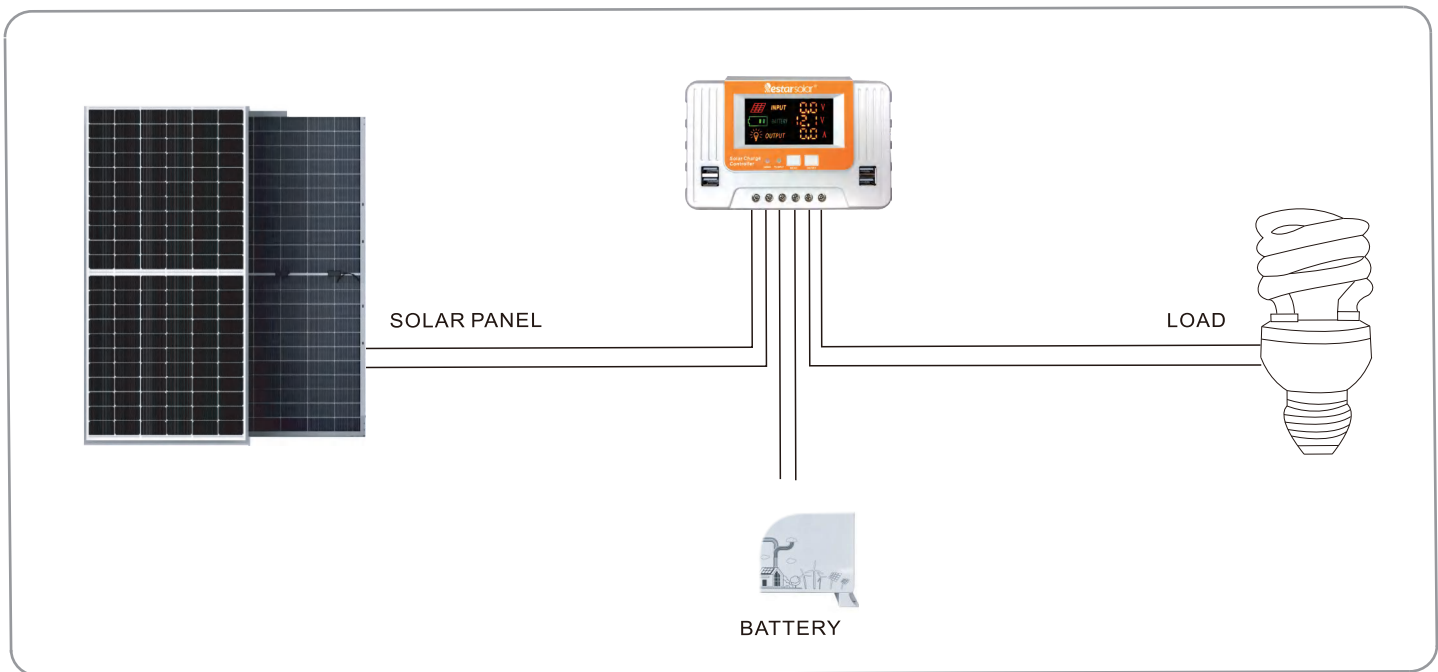
USB Output



LCD Color display

Open circuit voltage < 50V
System voltage 12V/24V
Rated Charge Current 10A-60A

INSTALL & UNINSTALL GUIDE:



Product Specification							
Model		FT20		FT40		FT60	
USB port		2A/5VX4		2A/5VX4		2A/5VX4	
Product size		169x95x43mm		188x107x47mm		209x122x47mm	
Maximum PV open circuit voltage		<50V					
System voltage		12V / 24V Auto					
Rated Charge Current		10A	20A	30A	40A	50A	60A
PV maximum input power	12V	130W	260W	390W	520W	650W	780W
	24V	260W	520W	780W	1040W	1300W	1560W
Rated Discharge Current		10A		20A		30A	
Charging control mode		PWM					
Float charge		13.8V/27.6V					
Absorption charge		14.4V/28.8V					
Equalization charge		14.6V/29.2V					
Load disconnection(LVD)		10.8V/21.6V					
Load reconnection(LVR)		12.6V/25.2V					
Temperature Compensation		-20~+55°C					
Battery Type		GEL,SLD,FLD					
Load control mode		Manual mode					

Package Information

Specification	10A-20A	30A-40A	50A-60A
Set/Carton	50PCS	40PCS	30PCS
Weight/Carton	21.8Kg	24.6Kg	22Kg
Measurement	530x400x270mm	595x420x230mm	460x390x286mm
Volume/Carton	0.05CBM	0.06CBM	0.05CBM