

## FS Series

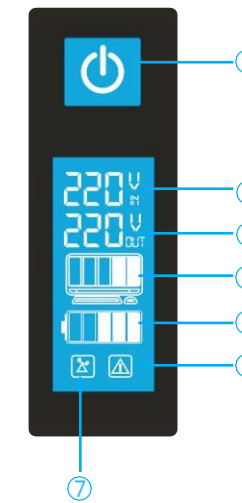
### LINE-INTERACTIVE(PWM OUTPUT)



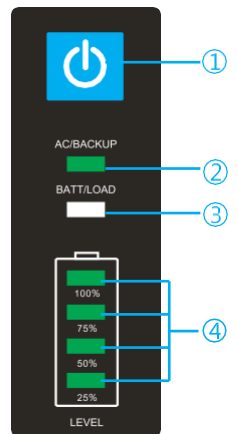
- 1 CPU controlled  
Auto re-starts when AC recovers
- 2 Silence setup  
Automatic charging  
(offline charging)
- 3 Battery low voltage protection
- 4 Overload short circuit protection
- 5 Wide input voltage range

### PRODUCT INTRODUCTION

- ① ON/OFF switch
- ② Input voltage
- ③ Output voltage
- ④ Load level
- ⑤ Battery capacity
- ⑥ UPS fault
- ⑦ Overload



- ① ON/OFF switch
- ② AC / Backup status  
(In AC mode, led continuous bright, in backup mode, led flashes every 8 seconds)
- ③ Battery / Load status  
( When the UPS is in AC mode, shortly press the switch then led continuous bright, the battery led ④ indicate the percentage of load; press the switch again, this led off, the battery led ④ indicate the percentage of battery capacity.)
- ④ Battery capacity / Load level indicator



### SPECIFICATIONS

MODEL	700	1000	1200	1500	2000	3000
Capacity	700VA/420W	1000VA/600W	1200VA/720W	1500VA/900W	2000VA/1200W	3000VA/1800W
<b>INPUT</b>						
Input voltage	110/120VAC or 220/230/240VAC					
Input voltage range	90~ 150VAC/175~ 275VAC			85~145VAC/175~ 275VAC		
Frequency range	45~65Hz					
<b>OUTPUT</b>						
Output voltage	110/120VAC or 220/230/240VAC					
Output voltage range	102 132VAC/200 250VAC			102-132VAC/200-240VAC		
Output frequency	60±0.5Hz or 50±0.5Hz (Auto sensing)					
Output wave form	PWM (Batt. mode)					
Transfer time	Typical 2-6ms,10ms max					
<b>BATTERY</b>						
QTY. & capacity of battery	12V/7AHX1pc	12V/7AHX2pc	12V/7AHX2pcs	12V/9AHX2pcs	12V/9AHX2pcs	12V/9AHX4pcs
Charging period	4-6 hours recover to 90% capacity					
<b>PROTECTION</b>						
Full protection	Low voltage & overload & short circuit protection					
<b>PHYSICAL</b>						
Net weight(kg)	3.9	4.3	7	9	11	20
Unit dimension(mm)	284*95*140		345*146*162		345*122*192 412*145*210	
<b>ENVIRONMENT</b>						
Environment of performance	Temperature 0°C~40°C, Humidity 20%~90%					
Noise level						
<b>MANAGEMENT</b>						
LCD or LED, RJ45/11 & USB	Optional					

Product specifications are subject to change without notice

### REAR PANEL

