

# 600W Uninterruptible power source



## Technical parameters

| Model                       | JYMU-600-1                                                                                                                                                      | JYMU-600-1 | JYMU-600-2                    | JYMU-600-2 |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-------------------------------|------------|
| Peak Power                  | 1200W                                                                                                                                                           |            |                               |            |
| Input Voltage               | DC12V                                                                                                                                                           | DC24V      | DC12V                         | DC24V      |
| Output Voltage              | 100VAC or 110VAC or 120VAC±5%                                                                                                                                   |            | 220VAC or 230VAC or 240VAC±5% |            |
| Unload Current Less Than    | 0.7A                                                                                                                                                            | 0.4A       | 0.7A                          | 0.4A       |
| Output Frequency            | 50Hz±0.5Hz or 60Hz±0.5Hz                                                                                                                                        |            |                               |            |
| Output Waveform             | Modified Sine Wave                                                                                                                                              |            |                               |            |
| USB Port                    | 5V@3.4A,9V@2A,12V@1.5A (Support QC3.0 fast charge up to 18W)                                                                                                    |            |                               |            |
| Max.Efficiency              | 90%                                                                                                                                                             |            |                               |            |
| Input Current               | 10A                                                                                                                                                             |            |                               |            |
| Input Voltage Range         | 10-15.5V                                                                                                                                                        | 20-31V     | 10-15.5V                      | 20-31V     |
| Low Voltage Alarm           | 10.5±0.5V                                                                                                                                                       | 21±0.5V    | 10.5±0.5V                     | 21±0.5V    |
| Low Voltage Protection      | 10±0.5V                                                                                                                                                         | 20±0.5V    | 10±0.5V                       | 20±0.5V    |
| Over Voltage Protection     | 15.5±0.5V                                                                                                                                                       | 31±0.5V    | 15.5±0.5V                     | 31±0.5V    |
| Low Voltage Recover         | 12.3±0.5V                                                                                                                                                       | 24±0.5V    | 12.3±0.5V                     | 24±0.5V    |
| Over Voltage Recover        | 14.8V±0.5V                                                                                                                                                      | 29.5V±0.5V | 14.8V±0.5V                    | 29.5V±0.5V |
| Low Voltage Protection      | "Alarm ""Bi"" with 2s interval +red and green lights flashing alternately restart automatically when voltage recover"                                           |            |                               |            |
| Over Voltage Protection     | " Alarm ""BiBi"" with 1s interval +red and green lights flashing alternately restart automatically when voltage recover"                                        |            |                               |            |
| Over Load Protection        | "Alarm ""Bi"" continuously +red light flashing / restart automatically when load power recover; If it is closed after twice recover, it need restart manually." |            |                               |            |
| Over Temperature Protection | " Alarm ""BiBiBi"" with 1s interval +red and green lights flashing alternately restart when temp recover"                                                       |            |                               |            |
| Short Circuit Protection    | Yes                                                                                                                                                             |            |                               |            |
| Output Current              | 15A                                                                                                                                                             | 10A        | 15A                           | 10A        |
| Bulk Charge                 | 15A                                                                                                                                                             | 10A        | 15A                           | 10A        |
| Absorption                  | 14.6VDC                                                                                                                                                         | 28.8VDC    | 14.6VDC                       | 28.8VDC    |
| Float Charging Voltage      | 13.8VDC                                                                                                                                                         | 27.6VDC    | 13.8VDC                       | 27.6VDC    |
| Ac Input Voltage Range      | 190~260VAC                                                                                                                                                      | 90-135VAC  | 190~260VAC                    | 90-135VAC  |
| Cooling Method              | Intelligent air cooling                                                                                                                                         |            |                               |            |
| Unit Size                   | 250*135*76mm                                                                                                                                                    |            |                               |            |
| N.W/G.W                     |                                                                                                                                                                 |            |                               |            |