

**INTRODUCING**  
**Universal UPS Batteries**



**UPG No. 47000**  
Model No. BU1275

**UPG No. 47002**  
Model No. BU1248W

**UPG No. 47001**  
Model No. BU1270W

**UPG No. 47003**  
Model No. BU12120

Specifications	UPG No. 47000 Model No. BU1275	UPG No. 47002 Model No. BU1248W	UPG No. 47001 Model No. BU1270W	UPG No. 47003 Model No. BU12120
Applications	General Purpose	High Rate	High Rate	High Rate / Heavy Duty
Nominal Voltage	12	12	12	12
Capacity 20 hr. rate	7.50	5.00	7.00	12.00
Watts per cell (1.60 V/cell) 5 min. rate	60 W/ cell	48 W/ cell	70 W/ cell	96 W/ cell
Watts per cell (1.60 V/cell) 15 min. rate	30 W/ cell	24 W/ cell	35 W/ cell	48 W/ cell
Terminal <sup>1</sup>	F2	F2	F2	F2
No. of Cycles at 100% DOD	260	260	260	500
Service Life (Years)	3-5	5	5	3-5
Length (in.)	5.94	3.45	5.94	5.94
Width (in.)	2.56	2.76	2.56	3.86
Height <sup>2</sup> (in.)	3.94	4.21	3.94	3.86
Weight (lbs)	5.40	4.19	5.85	8.71
Case Qty.	8	10	8	4
Skid Qty.	420	600	420	312
Warranty	1 Year	1 Year	1 Year	1 Year



**UPG No. 47004**  
Model No. BU12180

**UPG No. 47005**  
Model No. BU-HRL12290W FR

**UPG No. 47006**  
Model No. BU-HRL12340W FR

**UPG No. 47007**  
Model No. BU-HRL12390W FR

Specifications	UPG No. 47004 Model No. BU12180	UPG No. 47005 Model No. BU-HRL12290W FR	UPG No. 47006 Model No. BU-HRL12340W FR	UPG No. 47007 Model No. BU-HRL12390W FR
Applications	High Rate / Heavy Duty	High Rate / Long Life	High Rate / Long Life	High Rate / Long Life
Nominal Voltage	12	12	12	12
Capacity 20 hr. rate	18	75	90	110
Watts per cell (1.60 V/cell) 5 min. rate	136 W/ cell	570 W/ cell	650 W/ cell	775 W/ cell
Watts per cell (1.60 V/cell) 15 min. rate	67 W/ cell	304 W/ cell	374 W/ cell	413 W/ cell
Terminal <sup>1</sup>	T4	I6	I6	I6
No. of Cycles at 100% DOD	260	275	275	275
Service Life (Years)	3-5	10	10	10
Length (in.)	7.13	10.20	12.01	12.99
Width (in)	2.99	6.61	6.61	6.85
Height <sup>2</sup> (in.)	6.57	8.39	8.43	9.37
Weight (lbs)	12.67	55.99	66.14	68.2
Case Qty.	4	1	1	1
Skid Qty.	192	60	48	48
Warranty	1 Year	2 Year	2 Year	2 Year

<sup>1</sup>F2 = .25" tab, I6 = Internal Threaded Post    <sup>2</sup>Height over terminal

## 2 Volt



UPG No. 45797  
Model No.  
UB22000



UPG No. 45797  
Model No.  
UB23000

Specifications	UPG No.45797 Model No. UB22000	UPG No.45798 Model No. BU23000
Nominal Voltage	2	2
Capacity 20 hr. rate	200	300
Terminal	18	18
Length (in.)	6.73	6.77
Width (in.)	4.73	5.95
Height (in.)	14.37	14.37
Weight (lbs)	27.56	39.68
Case Qty.	1	1
Skid Qty.	96	69
Warranty	1 Year	1 Year

Other sizes available on request. Email sales@upgi.com or contact your sales specialist.

## Panasonic



UPG No. 40981  
Model No.  
UP-VW1220P1



UPG No. C6224  
Model No.  
UP-VW1245P1



UPG No. 40873  
Model No.  
UP-VW1228P1\*



UPG No. 40874  
Model No.  
UP-VW1236P1\*



UPG No. 47875  
Model No.  
UP-VWA1232P1\*

Specifications	UPG No. 40981 Model No. UP-VW1220P1	UPG No. C6224 Model No. UP-VW1245P1	UPG No. 40873 Model No. UP-VW1228P1*	UPG No. 40874 Model No. UP-VW1236P1*	UPG No. 47875 Model No. UP-VWA1232P1*
Nominal Voltage	12	12	12	12	12
Capacity 10 Min. Rate	120 W	268 W	28 W	36 W	32 W
Terminal	F2	F2	F2	F2	F2
Length (in.)	5.51	5.94	5.94	5.94	5.94
Width (in.)	1.52	2.54	2.54	2.54	2.01
Height (in.)	4.00	3.83	3.94	3.94	3.94
Weight (lbs)	2.87	5.73	4.08	4.52	4.41
Case Qty.	12	10	10	10	72
Skid Qty.	768	420	420	420	504
Warranty	1 Year	1 Year	1 Year	1 Year	1 Year

\*Available upon request

# Uninterruptable Power Supplies



UPG No. 41300  
Model No.  
110VAC 650VA UPS



UPG No. 40301  
Model No.  
110VAC 750VA UPS



UPG No. 40302  
Model No.  
110VAC 1200VA UPS

Specifications	UPG No. 41300 Model No. 110VAC 650VA UPS	UPG No. 40301 Model No. 110VAC 750VA UPS	UPG No. 40302 Model No. 110VAC 1200VA UPS
Input	110 VAC±25%; 60 Hz; Single Phase	110 VAC±25%; 60 Hz; Single Phase	110 VAC±25%; 60 Hz; Single Phase
Output	110 VAC±10% 60Hz	110 VAC±10% 60Hz	110 VAC±10% 60Hz
Battery	Sealed Lead Acid - Maintenance Free	Sealed Lead Acid - Maintenance Free	Sealed Lead Acid - Maintenance Free
Rating	12 V / 7Ah	12 V / 8Ah	2 X 12 V / 7Ah
AC Outlets	3	3	4
Length (in.)	12.58	12.58	12.61
Width (in.)	3.74	3.74	4.87
Height (in.)	6.39	6.39	8.80
Weight (lbs)	13.4	13.4	25.1
Case Qty.	3	3	2
Skid Qty.	90	90	48
Warranty	1 Year	1 Year	1 Year

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