

# HR Series

From 19W to 710W

High rate discharge battery

Xbatt HR series batteries are designed for applications that require high power output. By optimum design of battery grids and plate paste formula, the HR series can deliver up to 40% more power than Xbatt standard XC series.

## Product Standards

You can expect our batteries to meet with the standards JIS, DIN, IEC60896-21/22 & BS6290-4. We have obtained ISO9001 certification. We have obtained CE approval for our batteries.

All these render our batteries to be compatible with requirements of world-level equipments.



## Applications

- Office machines and computers
- Telecommunications
- UPS equipment
- Electrical facilities
- Vending machine

## General Feature

- Environmental friendly
- High reliability and good quality
- Lower internal resistance
- High power density
- Long service life, in float and cyclic
- International standard, JIS and DIN
- Thick pasted plates with high quality
- lead-tin-calcium alloy grids for long service life



## General specifications

BATTERY TYPE	NOMINAL VOLTAGE (V)	15MIN. RATE (w/cell)	NOMINAL CAPACITY (AH)	DIMENSION(mm)				TERMINAL	WEIGHT (kg)
				LENGTH	WIDTH	HEIGHT	TOTAL HEIGHT		
HR619	6	19	4.5	70	47	101	107	F1/F2	0.80
HR622	6	22	5.0	70	47	101	107	F1/F2	0.90
HR631	6	31	7.0	151	34	94	100	F1/F2	1.28
HR634	6	34	9.0	151	34	94	100	F1/F2	1.35
HR651	6	51	12	151	50	94	100	F1/F2	2.00
HR1219	12	19	4.5	90	70	101	107	F1/F2	1.80
HR1222	12	22	5.0	90	70	101	107	F1/F2	1.80
HR1224	12	24	6.0	151	52	94	99	F1/F2	2.10
HR1231	12	31	7.0	151	65	94	100	F1/F2	2.45
HR1234	12	34	9.0	151	65	94	100	F1/F2	2.65
HR1251	12	51	12	151	98	95	101	F2	4.00
HR1276	12	76	18	181	77	167	167	F1/F2	5.70
HR1282	12	82	20	181	77	167	166	T1/L1	6.3
HR12100	12	100	24	166	175	125	125	T2/L6	8.2
HR12110	12	110	28	165	125	175	182	T3/L7	9.3
HR12125	12	125	33	195	130	155	180	T3/L7	10.5
HR12160	12	160	45	197	165	170	170	T2/L3	14.2
HR12240	12	240	65	350	167	179	186	T3	21.5
HR12250	12	250	70	260	168	211	214	T3/L11	22
HR12282	12	282	75	260	168	211	214	T3/L11	23
HR12290	12	290	80	260	168	211	214	T3/L11	24.5
HR12330	12	330	90	306	169	211	214	T3/L13	29.5
HR12390	12	390	100	330	171	214	220	T4	32.5
HR12425	12	425	120	409	176	225	225	T5	38
HR12475	12	475	134	342	172	280	285	T5	43
HR12500	12	500	140	342	172	280	285	T5	46
HR12535	12	535	150	485	172	241	241	T4/L15	47
HR12710	12	710	200	522	238	218	223	T4/L17	65
HR6710	6	710	200	321	176	226	229	T5	32.5

XC SERIES

AGM VRLA battery

FT SERIES

Front access terminal battery

XL SERIES

2x long life battery

UPS SERIES

High rate battery

DC SERIES

Deep cycle battery

DC SERIES

Deep cycle gel battery

CB SERIES

Lead carbon battery

OPZV SERIES

Tubular gel battery

OPZS SERIES

Tubular flooded battery