

ENERGY
IN A BOX



NiTRO LEAD ACID BATTERIES

PREMIUM QUALITY

BIGGEST RANGE

NiTRO



NITRO Batteries are the best possible choice as a replacement battery. From old fashion vent type Standard Batteries to the latest Sealed AGM Gel technology types, every battery is available in the NITRO range. NITRO is the most economical and powerful solution for years of carefree riding pleasure.

www.nitro-batteries.com



CONVENTIONAL STANDARD BATTERIES

SEALED LEAD ACID BATTERIES

MAINTENANCE FREE BATTERIES

WITH ACID PACK

HVT SLA BATTERIES



POWERFUL LEAD-ACID BATTERIES

Whether you're riding a timeless classic or the most cutting-edge motorcycle, whether you're tearing through off-road terrain or racing on a track, all motorcycles demand the same level of performance and reliability from their batteries. NITRO Batteries provide you with the full spectrum of power you require.



**HIGH START
CAPACITY**



**MAINTENANCE
FREE**



**HIGHER
CAPACITY**



ECOLOGICAL

Patented Sealed Post
prevents acid seepage,
reduces corrosion – extends
battery life.

**Heat Sealed Case
to Cover**
Protects against
seepage and corrosion –
bonded unit gives extra
strength.

**Polypropylene Cover
and Container**
assures reserve electrolyte capacity for
cooler operating temperatures; gives
greater resistance to gas and oil – and
impact in extreme weather conditions.

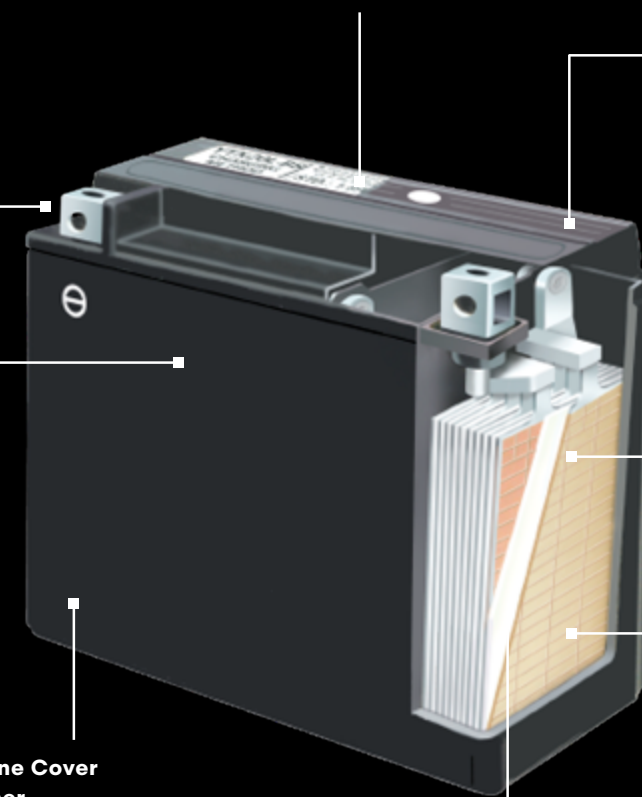
**Safety Valve Flame/
Arrestor**
relieves excess pressure.

**Thru-the Partition (TTP)
Construction**
provides shorter current path
with less resistance than "over the
partition" construction – you get
more cranking power when you
need it.

Special Active Material
is compounded to withstand
vibration, prolong battery life
and dependability.

Special Grid Design
withstands harsh vibration,
assures maximum
conductivity

Special Separator
makes the battery spill-proof.
Valve regulated design
eliminates water loss and the
need to refill with acid.



BIGGEST RANGE IN THE MARKET

NITRO is a brand by AFAM GROUP. With the same high level quality control, the products are designed to fit your riding needs. We gather all our knowledge to match your expectations.

NITRO Lead Acid Batteries are available in conventional, AGM Batteries with Acid Pack to factory activated SLA Batteries which are 100 percent maintenance free, spill-proof, leak-proof and ready to use.

FIND YOUR BATTERY

Find the right battery for your motorcycle through our Battery Finder application on our website.

[BATTERY FINDER](#)











WWW.NITRO-BATTERIES.COM



SEALED LEAD ACID SLA BATTERIES

The NITRO SLA (Sealed Lead Acid) with AGM (Absorbed Glass Mat) technology are the latest type of SLA batteries. Thanks to addition of Silica into the Acid, the liquid inside the battery becomes a jelly substance. The SLA batteries are filled and activated in the factory. This makes them immediately ready for use after taking from the shelf.



-  **Valve regulated**
Lead Acid battery
-  **Acid in GEL form**
injected in the battery
-  **No acid leakage**
possible
-  **Lower self discharge**
during storage & use
-  **Higher start capacity**
for smaller volume & weight
-  **Ready for use**
immediately
-  **Spill-Free**
environment friendly
-  **Better vibration resistance**
-  **Maintenance free**
-  **Multi-positioning mounting**
up to 90°

**BIGGEST RANGE
IN THE MARKET**



ITEM REF	VOLT (V)	CAPACITY (AH)	DIMENSIONS			FILLED WEIGHT (KG)	ACID VOLUME (L)	CHARGE (AMP)		CCA (A)	ASSEMBLY FIGURE
			L	W	H			STD	MAX		
NTR4A SLA	12	2,3	112	49	86	1	0,14	0,23	1,15	45	- +
NT4B SLA	12	2,5	114	39	87	1,05	0,14	0,25	1,25	40	- +
NB3L SLA	12	3	98	56	110	1,2	0,24	0,3	1,5	40	- +
NTZ4V SLA	12	3	113	70	85	1,42	0,23	0,3	1,5	50	- +
NT4L SLA	12	4	114	71	86	1,4	0,18	0,4	2	75	- +
NTZ5S SLA	12	4	113	70	85	1,42	0,23	0,35	1,75	65	- +
NT5L SLA	12	5	114	71	106	2	0,24	0,5	2,5	80	- +
NTX7L SLA	12	6	114	71	131	2,5	0,33	0,6	3	100	- +
NTZ7S SLA	12	6	113	70	105	2,1	0,33	0,6	3	130	- +
NTX7A SLA	12	6	150	87	94	2,6	0,33	0,6	3	105	+ -
NT7B-4 SLA	12	6,5	150	65	93	2,7	0,33	0,65	3,25	110	+ -
NTX6.5L SLA	12	6,5	139	66	100	2,13	0,38	0,65	3,25	70	- +
NTZ8V SLA	12	7,4	113	70	130	2,35	0,46	0,7	3,5	130	- +
NB7 SLA	12	8	135	75	133	2,9	0,58	0,8	4	105	+ -
NT9B-4 SLA	12	8	150	70	105	3,4	0,4	0,8	4	120	+ -
NTX9 SLA	12	8	150	87	105	3	0,4	0,8	4	135	+ -
NTZ10S SLA	12	8,6	150	87	93	3,2	0,4	0,86	4,3	190	+ -
NB9L SLA	12	9	135	75	139	3,05	0,63	0,9	4,5	130	- +
NB9-B SLA	12	9	135	75	139	3,1	0,6	0,9	4,5	130	+ -
NTX12 SLA	12	10	150	87	130	4,2	0,6	1	5	180	+ -
NT12B-4 SLA	12	10	150	69	130	4,1	0,5	1	5	210	+ -
NT12A SLA	12	10	150	87	105	3,5	0,5	1	5	175	+ -
NB10L-A2 SLA	12	11	135	90	145	5	0,8	1,1	5,5	160	- +
NTZ12S SLA	12	11	150	87	110	3,7	0,6	1,1	5,5	210	+ -
NTZ14S SLA	12	11,2	150	87	110	3,9	0,6	1,12	5,6	230	+ -
NB12AL-A2 SLA	12	12	134	80	160	4	0,75	1,2	6	165	- +
NB12A-A SLA	12	12	134	80	160	4,1	0,8	1,2	6	165	+ -
NTX14AH SLA	12	12	134	89	166	4,73	1,05	1,4	2,4	210	+ -
NTX14L SLA	12	12	150	87	145	4,28	0,94	1,2	6	200	- +
NTX14 SLA	12	12	150	87	145	4,6	0,69	1,2	6	200	+ -
NT14B-4 SLA	12	12	150	70	145	4,6	0,6	1,2	6	210	+ -
NB14A-A2 SLA	12	14	134	89	176	4,8	0,9	1,4	7	210	+ -
NB14L-A2 SLA	12	14	134	89	166	5,5	0,9	1,4	7	190	- +
NTX16 SLA	12	14	150	87	161	5,16	1,04	1,4	7	230	+ -
NTX20L SLA	12	18	175	87	155	6,7	0,93	1,8	9	270	- +
NB16B SLA	12	19	176	100	157	6,3	1,3	1,9	9,5	240	+ -
N50-N18L-A SLA	12	20	205	90	162	8,8	1,4	2	10	260	- +
51913 SLA	12	20	180	76	170	5,6	1	2	10	190	- +
NTX24HL SLA	12	21	205	87	162	7	0,99	2,1	10,5	330	- +
N60-N24L SLA	12	24	183	124	170	8,96	1,7	2,4	12	250	- +
NTX30L SLA	12	32	167	126	174	9,5	1,8	3,2	16	385	- +



WITH ACID PACK

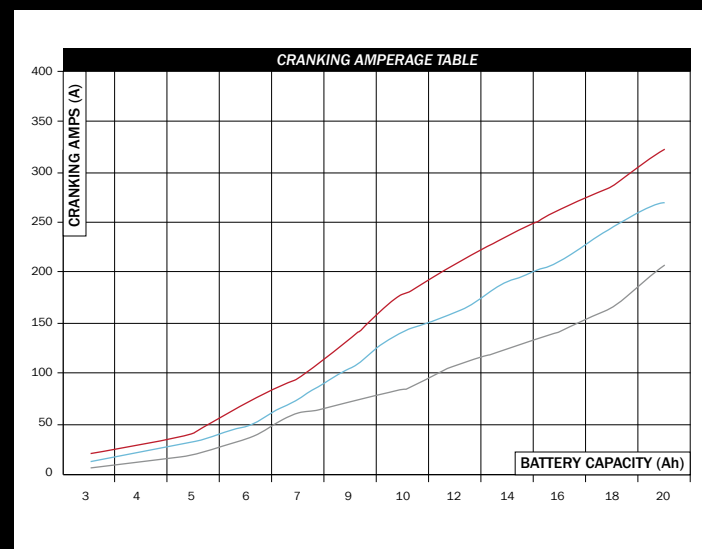


MAINTENANCE FREE BATTERIES WITH AGM TECHNOLOGY

Completely free from maintenance with no acid spillage. Delivered with an acid pack designed as a push-on-bottle containing the right volume and degree of acid. Developed for the use in a wider range of temperatures, going from -20°C to +50°C. The unique gas recombination system together with the AGM technology (Absorbed Glass Mat) remarkably prolongs battery life in addition to an extremely stronger cranking capacity.



- Superior high rate performance
- Lowest self discharge
- Shelf life over 2 years
- Rubber seal instead of plastic for better sealing
- Absorbed Glass Mat (AGM) technology
- Positioning mounting up to 25°
- Handle with care to prevent acid spillage
- Container in ABS instead of PP for higher mechanical resistance



ITEM REF	VOLT (V)	CAPACITY (AH)	DIMENSIONS			FILLED WEIGHT (KG)	ACID VOLUME (L)	CHARGE (AMP)		CCA (A)	ASSEMBLY FIGURE
			L	W	H			STD	MAX		
NT4B-BS-N-	12	2,3	114	39	87	1,1	0,12	0,23	1,15	40	- +
NTR4A-BS-N-	12	2,3	114	49	86	1,1	0,14	0,23	1,15	45	- +
NT4L-BS-N-	12	3	114	71	86	1,6	0,18	0,3	1,5	40	- +
NTX5L-BS-N-	12	4	114	71	106	2	0,24	0,4	2	80	- +
NBSL-BS-N-	12	5	120	60	130	2	0,36	0,5	2,5	65	- +
NTZ7-BS-N-	12	6	113	70	105	2,1	0,35	0,6	3	130	+ -
NTZ7S-BS-N-	12	6	113	70	105	2,1	0,3	0,6	3	130	+ -
NTX7A-BS-N-	12	6	150	87	94	2,6	0,33	0,6	3	105	- +
NTX7L-BS-N-	12	6	114	71	131	2,5	0,33	0,6	3	100	- +
NT7B-BS-N-	12	6,5	150	65	93	2,7	0,33	0,65	3,25	110	- +
NTX6.5L-BS-N-	12	6,5	139	66	100	2,13	0,38	0,65	3,25	N/A	+ -
NT9B-BS-N-	12	8	150	70	105	3,4	0,4	0,8	4	120	+ -
NTX9-BS-N-	12	8	150	87	105	3	0,4	0,8	4	135	+ -
NTZ10S-BS-N-	12	8,6	150	87	93	3,2	0,4	0,86	4,3	190	+ -
NTX9A-BS-N-	12	9	135	75	135	2,95	0,5	0,9	4,5	135	+ -
NT12A-BS-N-	12	10	150	87	105	3,5	0,5	1	5	175	+ -
NT12B-BS-N-	12	10	150	69	130	4,1	0,5	1	5	210	+ -
NTX12-BS-N-	12	10	150	87	130	4,2	0,6	1	5	180	+ -
NTZ12S-BS-N-	12	11	150	87	110	3,7	0,6	1,1	5,5	210	+ -
NTZ14S-BS-N-	12	11,2	150	87	110	3,9	0,6	1,12	5,6	230	+ -
NTX14-BS-N-	12	12	150	87	145	4,6	0,69	1,2	6	200	+ -
NTX14AH-BS-N-	12	12	134	89	166	4,9	0,66	1,2	6	210	+ -
NTX14AHL-BS-N-	12	12	134	89	166	4,9	0,66	1,2	6	210	- +
NTX14H-BS-N-	12	12	150	87	145	4,8	0,69	1,2	6	240	+ -
NTX14L-BS-N-	12	12	150	87	145	4,6	0,69	1,2	6	200	+ -
NT14B-BS-N-	12	12	150	70	145	4,6	0,6	1,2	6	210	- +
NTX15L-BS-N-	12	13	175	87	130	4,8	0,69	1,3	6,5	230	- +
NTX16-BS-N-	12	14	150	87	161	5,3	0,78	1,4	7	230	+ -
NTX16-BS-1-N-	12	14	150	87	161	5,3	0,78	1,4	7	230	+ -
NTX20-BS-N-	12	18	175	87	155	6,7	0,93	1,8	9	270	+ -
NTX20A-BS-N-	12	18	150	87	161	6	0,82	1,8	9	270	+ -
NTX20CH-BS-N-	12	18	150	87	161	6,1	0,82	1,8	9	270	+ -
NTX20H-BS-N-	12	18	175	87	155	6,3	0,93	1,8	9	310	+ -
NTX20HL-BS-N-	12	18	175	87	155	6,3	0,93	1,8	9	310	- +
NTX20HL-BS-PW-N-	12	18	175	87	175	6,3	0,93	1,8	9	310	- +
NTX20L-BS-N-	12	18	175	87	155	6,7	0,93	1,8	9	270	- +
NTX24H-BS-N-	12	21	205	87	162	7,9	0,99	2,1	10,5	350	+ -
NTX24HL-BS-N-	12	21	205	87	162	7,9	0,99	2,1	10,5	350	- +
NTX30L-BS-N-	12	30	166	126	175	9,9	1,4	3	15	385	- +



WITH ACID BOTTLE



Acid bottle included

CONVENTIONAL STANDARD & HIGH CRANKING BATTERIES

All standard and high cranking (YB) NITRO Batteries come with an individual adapted acid bottle. The right mixture and the right volume of sulfuric acid packed together with your battery.

- Right acid & volume** packed with battery
- Widest model range** on the market
- Highest engineering standards & construction quality**
- Product added to avoid crystallization of lead plates¹**
- Positioning mounting** upright installation only
- 30% more starting capacity** than standard batteries¹
- Handle with care** to prevent acid spillage

¹Only NB batteries



ITEM REF	VOLT (V)	CAPACITY (AH)	DIMENSIONS			FILLED WEIGHT (KG)	ACID VOLUME (L)	CHARGE (AMP)		CCA (A)	ASSEMBLY FIGURE
			L	W	H			STD	MAX		
6N4-2A-4 WA -N-	6	4	71	71	96	0,8	0,2	0,4	2	-	+
6N4B-2A WA -N-	6	4	102	48	96	1	0,2	0,4	2	-	+
6N6-3B-1 WA -N-	6	6	99	57	111	1,3	0,3	0,6	3	-	+
B39-6 WA -N-	6	7	126	48	126	1,7	0,3	0,7	3,5	-	+
B49-6 WA -N-	6	8	91	83	161	2,1	0,5	0,8	4	-	+
6N11A-3A WA -N-	6	11	122	62	131	2,1	0,4	1,1	5,5	-	+
B38-6A WA -N-	6	13	119	83	161	2,9	0,62	1,3	6,5	-	+
NB2.5L-C WA -N-	12	2,5	80	70	105	1	0,24	0,25	1,25	19	+
NB3L-A WA -N-	12	3	98	56	110	1,3	0,24	0,3	1,5	32	+
NB3L-B WA -N-	12	3	98	56	110	1,3	0,24	0,3	1,5	32	+
NB4L-B WA -N-	12	4	120	70	92	1,5	0,3	0,4	2	56	+
NB5L-B WA -N-	12	5	120	60	130	2	0,36	0,5	2,5	65	+
12N5.5-3B WA -N-	12	5,5	135	60	130	2,5	0,4	0,55	2,75	60	+
12N5.5-4A WA -N-	12	5,5	135	60	130	2,5	0,4	0,6	3	55	+
12N5.5-4B WA -N-	12	5,5	138	61	131	2,5	0,4	0,55	2,75	60	+
12N5.5A-3B WA -N-	12	5,5	103	90	114	2,4	0,5	0,55	2,75	58	+

ITEM REF	VOLT (V)	CAPACITY (AH)	DIMENSIONS			FILLED WEIGHT (KG)	ACID VOLUME (L)	CHARGE (AMP)		CCA (A)	ASSEMBLY FIGURE
			L	W	H			STD	MAX		
12N7-3B2 WA -N-	12	7	135	75	133	3	0,5	0,7	3,5	74	+
NB7-A WA -N-	12	8	135	75	133	3	0,6	0,8	4	124	+
NB7C-A WA -N-	12	8	130	90	114	3	0,6	0,8	4	124	+
NB7L-B WA -N-	12	8	135	75	133	2,9	0,6	0,8	4	124	+
NB7L-B2 WA -N-	12	8	135	75	133	2,9	0,6	0,8	4	124	+
NB9-B WA -N-	12	9	135	75	139	3,1	0,6	0,9	4,5	130	+
NB9A-A WA -N-	12	9	135	75	155	3,1	0,6	0,9	4,5	124	+
NB9L-A2 WA -N-	12	9	135	75	139	3,1	0,6	0,9	4,5	124	+
NB9L-B WA -N-	12	9	135	75	139	3,1	0,6	0,9	4,5	130	+
NB10L-A2 WA -N-	12	11	135	90	145	4,2	0,8	1,1	5,5	160	+
NB10L-B2 WA -N-	12	11	135	90	145	4	0,8	1,1	5,5	160	+
NB12A-A WA -N-	12	12	134	89	160	4,1	0,8	1,2	6	165	+
NB12A-B WA -N-	12	12	134	80	160	4	0,75	1,2	6	165	+
NB12AL-A WA -N-	12	12	134	80	160	4	0,75	1,2	6	165	+
NB12AL-A2 WA -N-	12	12	134	80	160	4	0,75	1,2	6	165	+
NB12B-B2 WA -N-	12	12	160	90	130	4	0,8	1,2	6	165	+
NB12C-A WA -N-	12	12	134	80	175	4,3	0,8	1,2	6	165	+
NB14A-A2 WA	12	14	134	89	176	4,5	0,9	1,4	7	190	+
NB14L-A2 WA -N-	12	14	134	89	166	4,6	0,9	1,4	7	190	+
NB14L-B2 WA -N-	12	14	134	89	166	4,6	0,9	1,4	7	190	+
NB14-A2 WA -N-	12	14	134	89	166	4,6	0,9	1,4	7	190	+
NB14-B2 WA -N-	12	14	134	89	166	4,6	0,9	1,4	7	190	+
NB16AL-A2 WA -N-	12	16	207	72	164	5,3	1,1	1,6	8	200	+
NB16B-A1 WA -N-	12	16	160	90	161	5,1	1	1,6	8	207	+
HNB16A-AB WA -N-	12	16	151	91	180	5	0,9	1,6	8	210	+
51814 WA -N-	12	18	186	82	171	5,6	1	1,9	9,5	100	+
NB18L-A WA -N-	12	18	180	90	162	5,8	1,2	1,8	9	235	+
51913 WA -N-	12	19	186	82	171	5,6	1	1,9	9,5	100	+
NB16CL-B WA -N-	12	19	175	100	175	6,1	1,2	1,9	9,5	240	+
NB16L-B WA -N-	12	19	175	100	155	6,3	1,2	1,9	9,5	240	+
NB16-B WA -N-	12	19	175	100	155	6,3	1,2	1,9	9,5	240	+
N50-N18L-A WA -N-	12	20	205	90	162	7,4	1,4	2	10	260	+
N50-N18L-A3 WA -N-	12	20	205	90	162	7,4	1,4	2	10	260	+
12N24-3 WA -N-	12	24	184	124	175	7,9	1,8	2,4	12	200	+
N60-N24L-A WA -N-	12	28	184	124	175	8,6	1,7	2,8	14	300	+
N60-N24AL-B WA -N-	12	28	184	124	170	7,8	1,7	2,8	14	280	+
NHD-12 WA -N-	12	28	206	133	165	8,3	2,2	2,8	14	240	+
N60-N30L-A WA -N-	12	30	186	130	171	9,4	1,6	3	15	300	+
NB30CL-B WA -N-	12	30	168	132	192	8,8	1,7	3	15	300	+

HVT










HEAVY V-TWIN SLA BATTERIES

The newly designed inner plates together with the AGM technology result in better performance. The cold cranking capacity of the NITRO HVT Batteries are remarkably better in comparison with conventional HVT Batteries.

NITRO HVT Batteries have patented terminals with lower internal resistance, higher cranking and better output power. Very high discharge capability and better starting ability. Due to a special grid design in combination with the GEL technology, all NITRO HVT Batteries have a superb vibration resistance.



-  **Better performance**
-  **Better & easier starting**
-  **Patented terminals**
-  **Very high discharge current**
-  **Superb vibration resistance**
-  **SLA GEL technology** except HVT 10 -N- (conventional type)
-  **Ready for use** sealed, filled with acid & charged

ITEM REF	VOLT (V)	CAPACITY (AH)	DIMENSIONS			FILLED WEIGHT (KG)	ACID VOLUME (L)	CHARGE (AMP)		CCA (A)	ASSEMBLY FIGURE
			L	W	H			STD	MAX		
HVT 10 -N-	6	22	115	100	214	4,7	1	2,2	11	-	
HVT 09 -SLA-	12	8	136	75	134	3	0,3	0,7	3,5	130	
HVT 08 -SLA-	12	14	148	86	144	4,8	0,55	1,2	6	220	
HVT 03 -SLA-	12	14	148	86	144	4,8	0,55	1,2	6	220	
HVT 01 -SLA-	12	20	175	87	155	6,6	0,8	2	10	310	
HVT 04 -SLA-	12	22	173	98	154	7,5	0,8	1,9	9,5	325	
HVT 05 -SLA-	12	22	173	98	154	7,5	0,8	1,9	9,5	325	
HVT 06 -SLA-	12	23	203	88	162	8,5	1	2,2	11	350	
HVT 07 -SLA-	12	30	203	130	165	8,6	1,2	2,8	14	370	
HVT 02 -SLA-	12	30	169	131	174	9,9	1,3	3	15	400	

ULTRA POWERFUL
HVT BATTERY



NiTRO

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