



**BMZ GmbH**

Am Sportplatz 28-30  
63791 Karlstein am Main  
Germany

Phone +49 61 88-9956-0

Fax +49 61 88-9956-900

mail@bmz-gmbh.de

www.bmz-gmbh.de

**BMZ Poland Sp. z o.o.**

Ul. Leonarda da Vinci 5  
PL-44-109 Gliwice  
Poland

Phone +48 32 7842-450

Fax +48 32 7842-451

biuro@bmz-gmbh.de

**BMZ Company Ltd.**

2nd Building, NO.2 Jinlong Street  
Baolong Industry Zone, Longgang  
518116 Shenzhen  
China

Phone +86 755 89775-800

Fax +86 755 89775-900

sales@bmz-ltd.cn

**BMZ USA Inc.**

2656 Lishelle Place  
Virginia Beach, VA 23452  
USA

Phone +1 757 821-8494

Fax +1 757 821-8499

info@bmz-usa.com

www.bmz-usa.com





Wall mount charger for	1 Li-Ion cell	[ 3.6 V ]
Input voltage	100-240 V 50-60 Hz	
Charge end voltage	4.2 V +/-1%	
Charging current	0.5 A	
Charge indication	1 x Duo LED red-green	
Secondary connection	Hollow plug	
Dimensions	77 x 31 x 82 mm	
Product weight	110 g	
Part number	27487	



Wall mount charger for	2 Li-Ion cells	[ 7.2 V ]
Input voltage	100-240 V 50-60 Hz	
Charge end voltage	8.4 V +/-1%	
Charging current	0.5 A	
Charge indication	1 x Duo LED red-green	
Secondary connection	Hollow plug	
Dimensions	77 x 31 x 82 mm	
Product weight	110 g	
Part number	27488	



Wall mount charger for	4 Li-Ion cells	[ 14.4 V ]
Input voltage	100-240V 50-60 Hz	
Charge end voltage	16.8 V +/-1%	
Charging current	1.2 A	
Charge indication	1 x Duo LED red-green	
Secondary connection	Hollow plug	
Dimensions	86 x 48 x 79 mm	
Product weight	120 g	
Part number	19852-1	



Wall mount charger for	6 Li-Ion cells	[ 21.6 V ]
Input voltage	100-240 V 50-60 Hz	
Charge end voltage	25.2 V +/-1%	
Charging current	0.5 A	
Charge indication	1 x Duo LED red-green	
Secondary connection	Hollow plug	
Dimensions	77 x 31 x 82 mm	
Product weight	110 g	
Part number	25656-1	



Wall mount charger for	7 Li-Ion cells	[ 25.2 V ]
Input voltage	100-240 V 50-60 Hz	
Charge end voltage	29.4 V +/-1%	
Charging current	0.7 A	
Charge indication	1 x Duo LED red-green	
Secondary connection	4 pol. XLR plug	
Dimensions	86 x 48 x 79 mm	
Product weight	120 g	
Part number	27489	



Desktop charger for	3-7 Li-Ion cells	[ 10.8 - 25.2 V ]
Input voltage	100-240 V 50-60 Hz	
Charge end voltage	12.6 - 29.4 V +/-1%	
Charging current	max. 2.5 A	
Charge indication	1 x LED green, 1 x LED red	
Secondary connection	Changeable plug system	
Dimensions	174 x 80 x 51 mm	
Product weight	550 g	
Part number	27217	



Desktop charger for	7 Li-Ion cells	[ 25.2 V ]
Input voltage	100-240 V 50-60 Hz	
Charge end voltage	29.4 V +/-1%	
Charging current	2.0 A	
Charge indication	1 x Duo LED red-green	
Secondary connection	3 pol. XLR plug	
Dimensions	133 x 58 x 34 mm	
Product weight	330 g	
Part number	19577-4	

Desktop charger for	10 Li-Ion cells	[ 36.0 V ]
Input voltage	100-240 V 50-60 Hz	
Charge end voltage	42 V +/-1%	
Charging current	2.0 A	
Charge indication	1 x LED green, 1 x LED red	
Secondary connection	4 pol. XLR plug	
Dimensions	149 x 72 x 43 mm	
Product weight	450 g	
Part number	27680	



Desktop charger for	10 Li-Ion cells	[ 36.0 V ]
Input voltage	230 V 50 Hz	
Charge end voltage	42 V +/-1%	
Charging current	3.0 A	
Charge indication	1 x LED green, 1 x LED red	
Secondary connection	3 pol. XLR plug	
Dimensions	174 x 80 x 51 mm	
Product weight	550 g	
Part number	24492	



Desktop charger for	10 Li-Ion cells	[ 36.0 V ]
Input voltage	230 V 50 Hz	
Charge end voltage	42 V +/-1%	
Charging current	4.0 A	
Charge indication	1 x LED green, 1 x LED red	
Secondary connection	4 pol. XLR plug	
Dimensions	206 x 94 x 61 mm	
Product weight	770 g	
Part number	24555	



Desktop charger for	10 Li-Ion cells	[ 36.0 V ]
Input voltage	100-240 V 50-60 Hz	
Charge end voltage	42 V +/-1%	
Charging current	5.0 A	
Charge indication	1 x Duo LED red-green	
Secondary connection	Rosenberger plug	
Dimensions	178 x 100 x 50 mm	
Product weight	1,100 g	
Part number	24881-1	



Desktop charger for	13 Li-Ion cells	[ 46.8 V ]
Input voltage	100-240 V 50-60 Hz	
Charge end voltage	54.6 V +/-1%	
Charging current	4.0 A	
Charge indication	1 x Duo LED red-green	
Secondary connection	Rosenberger plug	
Dimensions	178 x 100 x 50 mm	
Product weight	1,100 g	
Part number	27143	



All standard products are also available with other secondary plugs (on request).

## Customer designed solutions

Solutions with external or integrated charging cradles can be designed and produced according to customer specifications. Here we can refer to our broad product portfolio.

Customer specific charger for	3-10 Li-Ion cells	[ 10.8 - 36 V ]
Input voltage	100-240 V 50-60 Hz	
Charge end voltage	12.6-42 V +/-1%	
Charging current	max. 2.0 A	
Charge indication	1 x LED green, 1 x LED red	
Secondary connection	Battery connection	
Dimensions	203 x 123 x 108 mm	
Product weight	700 g	
Part number	XXX	

