

# BMP™21 Hand-held Labelling Printer

## BMP™21 LABEL PRINTER



Why spend time creating labels that are difficult to read and don't stick? With the BMP21 Hand-held Label Printer, eliminate guesswork and enjoy fast and easy formatting of commonly used label types for marking wire and cable, terminal blocks, patch panels and much more. You can be confident your Brady labels will stay put for years. Create clear, legible labels with industrial-strength staying power to withstand even the harshest environments. They won't fall off, smear or fade.

Simple to operate and quick to print, it's a labelling tool specifically designed for industrial environments like voice/datacom, electrical and general industrial. Print one label, knowing it'll stay stuck and stay legible for the years to come.

The BMP21 is a labelling solution that leads to increased productivity, supreme accuracy and unrivalled quality for a safer and a more efficient workplace.

### BMP21 Printer

Order Reference	Description
BMP21-Printer	BMP21 Label Printer in blister packaging*

\* Includes M21-750-499 Nylon Cloth Cartridge

### Kits

Order Reference	Description
BMP21 Electrical Kit UK	Kit contains BMP21 Printer, BMP21-HC, BMP21-AC-UK, 6 BATTERIES, M21-750-499, M21-1000-427, M21-500-580-WT
BMP21 Safety Kit UK	Kit contains BMP21 PRINTER, BMP21-HC, BMP21-AC-UK, 6 BATTERIES, M21-750-499, M21-500-580-YL, M21-750-580-WT
BMP21 Tele/Datacom Kit UK	BMP21 PRINTER, BMP21-HC, BMP21-AC-UK, 6 BATTERIES, M21-750-499, M21-1000-427, M21-500-423
BMP21 Electrical Kit EU	Kit contains BMP21 Printer, BMP21-HC, BMP21-AC-EUR, 6 BATTERIES, M21-750-499, M21-1000-427, M21-500-580-WT
BMP21 Safety Kit EU	Kit contains BMP21 PRINTER, BMP21-HC, BMP21-AC-EUR, 6 BATTERIES, M21-750-499, M21-500-580-YL, M21-750-580-WT
BMP21 Tele/Datacom Kit EU	BMP21 PRINTER, BMP21-HC, BMP21-AC-EUR, 6 BATTERIES, M21-750-499, M21-1000-427, M21-500-423

### Accessories

Order Reference	Description
BMP21-AC-EU	AC Adapter EU
BMP21-AC-UK	AC Adapter UK
BMP21-HC	Hard Carry Case
BMP21-Magnet	Magnet Only Accessory
BMP21-Tool	Multi-functional Accessory

### Symbols

Press  + Character

Character	Symbol	Character	Symbol	Character	Symbol
A	!	K	'	U	←
B	@	L	.	V	→
C	#	M	"	W	↑
D	\$	N	/	X	↓
E	%	O	\	4	⌂
F	&	P	°	5	ℓ <sup>F</sup>
G	*	Q	_	0	ℓ <sup>D</sup>
H	(	R	±	7	±
I	)	S	'	8	+
J	:	T	Ω	9	=

- Prints quality labels
- Easy-to-peel labels
- Fits great in your hand
- Job-tough construction
- Large, easy to read LCD Display, can be back-lit
- Quick, top-load, drop-in cartridge
- Left or right handed cutter activation
- Intuitive keypad with electrical and datacom symbols
- Special wire marking mode with 10 preset lengths
- Prints upper and lower case characters
- Automatic data serialisation and built-in graphics and barcodes
- Automatic shut-off
- Twelve month warranty
- Magnet and pole strap for one-handed operation
- Optional flashlight accessory for dark areas
- Barcodes (3 of 9 and 128)

### Specifications

Print method	Thermal transfer (non smearing)
Weight	0.75 kg with batteries and tape cartridge
Dimensions (L x W x H)	228.60 mm x 114.30 mm x 63.50 mm
Power source	6 AA batteries print over 3 500 25.40 mm labels
Operating temperature	4° - 49°C
Agency approvals	FCC Class A approved

### Six font sizes

6	POINT
9	POINT
14	POINT
20	POINT
28	POINT
40	POINT

# BMP™21 Hand-held Labelling Printer

## Material Selection Guide

BMP™21 Hand-held Label Printer features multiple materials for a variety of applications. Use the chart below to help determine what material works best for your applications.



	Flat, Smooth Surface	Textured, Smooth Surface	Large Curved Surface	Wire & Cable
Self-Laminating Vinyl				✓
PermaSleeve™				✓
Nylon Cloth	✓	✓	✓	✓
Indoor/Outdoor Vinyl	✓	✓	✓	✓
Polyester	✓			



### Self-laminating Vinyl (B-427)

- Self-extinguishing
- Excellent water & oil resistance
- Excellent abrasion resistance

Order Reference	Size (mm)	Write-on area (mm)	Colour
M21-750-427	19.05 x 4.2 m (continuous)	9.53 x 4.2 m	Black on White
M21-1000-427	25.40 x 4.2 m (continuous)	9.53 x 4.2 m	Black on White
M21-1250-427	30.48 x 4.2 m (continuous)	12.70 x 4.2 m	Black on White
M21-1500-427	38.10 x 4.2 m (continuous)	12.70 x 4.2 m	Black on white

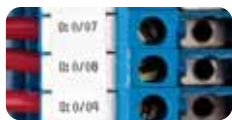


### Nylon Cloth (B-499)

#### IDEAL FOR:

- Wire & Cable
- Patch panels
- Terminal blocks
- Face plates

Order Reference	Size (mm)	Colour
M21-375-499	9.53 x 4.8 m (continuous)	Black on White
M21-500-499	12.70 x 4.8 m (continuous)	Black on White
M21-750-499	19.05 x 4.8 m (continuous)	Black on White



### Terminal Block markers (B-499)

Order Reference	Size (mm)	Colour
M21-375-499-TB	9.53 x 4.8 m (continuous)	Black on White
M21-500-499-TB	12.70 x 4.8 m (continuous)	Black on White



### Polyester (B-423, B-430, B-461 & B-488)

#### IDEAL FOR:

- Components
- Instruments
- Racks & Bins

Order Reference	Size (mm)	Colour
M21-375-423	9.53 x 6.4 m (continuous)	Black on White
M21-500-423	12.70 x 6.4 m (continuous)	Black on White
M21-750-423	19.05 x 6.4 m (continuous)	Black on White
M21-375-430	9.53 x 6.4 m (continuous)	Black on Clear
M21-500-430	12.70 x 6.4 m (continuous)	Black on Clear
M21-750-430	19.05 x 6.4 m (continuous)	Black on Clear
M21-375-461	9.53 x 6.4 m (continuous)	Black on White
M21-500-461	12.70 x 6.4 m (continuous)	Black on White
M21-750-461	19.05 x 6.4 m (continuous)	Black on White
M21-375-488	9.53 x 6.4 m (continuous)	Black on White
M21-500-488	12.70 x 6.4 m (continuous)	Black on White
M21-750-488	19.05 x 6.4 m (continuous)	Black on White



### PermaSleeve™ Wire Marker Sleeves (B-342)

- Heat-shrinkable
- Self-extinguishing
- Meets MIL-M-81531; MIL-STD-202F; method 215 and UL 224

Order Reference	Size (mm)	Colour
M21-125-C-342	5.97 x 2.1 m (continuous)	Black on White
M21-187-C-342	8.51 x 2.1 m (continuous)	Black on White
M21-250-C-342	11.15 x 2.1 m (continuous)	Black on White
M21-375-C-342	16.38 x 2.1 m (continuous)	Black on white



### Indoor/Outdoor Vinyl (B-580)

- Adheres to irregular, curved or rough surfaces
- Resistant to grease, oil and most industrial chemicals
- 5 year average outdoor durability in temperatures from -40°C to 82°C



#### IDEAL FOR:

- Pipes
- Tools
- Bins
- Instruments
- Curved surfaces
- Containers
- Components
- Panels



Order Reference	Size (mm)	Colour
M21-375-580-WT	9.53 x 6.4 m (continuous)	Black on White
M21-500-580-WT	12.70 x 6.4 m (continuous)	Black on White
M21-750-580-WT	19.05 x 6.4 m (continuous)	Black on White
M21-375-580-YL	9.53 x 6.4 m (continuous)	Black on Yellow
M21-500-580-YL	12.70 x 6.4 m (continuous)	Black on Yellow
M21-750-580-YL	19.05 x 6.4 m (continuous)	Black on Yellow
M21-375-580-BL	9.53 x 6.4 m (continuous)	White on Blue
M21-500-580-BL	12.70 x 6.4 m (continuous)	White on Blue
M21-750-580-BL	19.05 x 6.4 m (continuous)	White on Blue
M21-375-580-GN	9.53 x 6.4 m (continuous)	White on Green
M21-500-580-GN	12.70 x 6.4 m (continuous)	White on Green
M21-750-580-GN	19.05 x 6.4 m (continuous)	White on Green
M21-375-580-OR	9.53 x 6.4 m (continuous)	Black on Orange
M21-500-580-OR	12.70 x 6.4 m (continuous)	Black on Orange
M21-750-580-OR	19.05 x 6.4 m (continuous)	Black on Orange
M21-375-580-RD	9.53 x 6.4 m (continuous)	White on Red
M21-500-580-RD	12.70 x 6.4 m (continuous)	White on Red
M21-750-580-RD	19.05 x 6.4 m (continuous)	White on Red