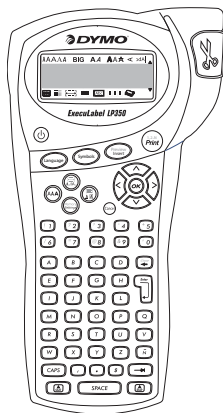


DYMO[®]

ExecuLabel[™] LP350



Electronic Labelmaker User Guide



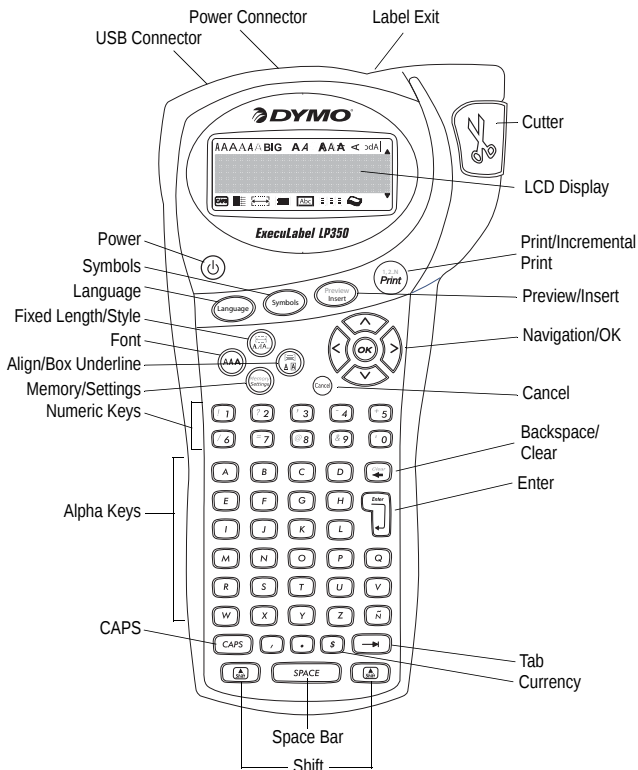


Figure 1 ExecuLabel LP350 Labelmaker

About Your New Labelmaker

With your new DYMO ExecuLabel™ LP350 labelmaker, you can create a wide variety of high-quality, self-adhesive labels. You can choose to print your labels in many different sizes and styles. The labelmaker uses DYMO D1 label cassettes in widths of 6 mm (1/4"), 9 mm (3/8"), 12 mm (1/2"), or 19 mm (3/4"). Label cassettes are also available in a wide range of colors.

Visit www.dymo.com for information on obtaining labels and accessories for your labelmaker.

Warranty Registration

Please complete the warranty registration card and return it to the appropriate Customer Support address within seven days. Visit www.dymo.com for details.

Getting Started

Follow the instructions in this section to print your first label.

Connecting the Power

The labelmaker is powered by standard batteries, an optional, rechargeable battery pack, or an AC power adapter. To save power, the labelmaker will automatically turn off after two minutes of inactivity.

Inserting the Batteries

The labelmaker uses six AA alkaline batteries.

To insert the batteries

1. Remove the battery compartment cover. See Figure 2.

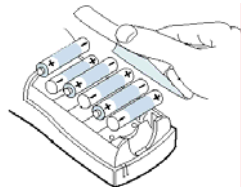


Figure 2

2. Insert the batteries following the polarity markings (+ and -).
3. Replace the battery compartment cover.

⚠ Remove the batteries if the labelmaker will not be used for a long period of time.

Using the Battery Pack

An optional, rechargeable battery pack can be used to power the labelmaker. The battery pack can be purchased through your local DYMO reseller.

The labelmaker must be connected to external power through the AC adapter to charge the battery pack. When the battery pack is completely discharged, allow four to five hours to fully charge the battery.

⚠ When connected to external power, the battery charging indicator may continue to display even though the battery pack is fully charged.

To use the battery pack

1. Open the battery compartment door.
2. Insert the battery pack. See Figure 3.



Figure 3

3. To charge the battery pack, connect the AC adapter as described in the next section.

Connecting the Power Adapter

An optional AC power adapter can also be used to power the labelmaker. Connecting the AC adapter to the labelmaker disconnects the batteries as a power source.

To connect the power adapter

1. Plug the power adapter into the power connector on the top, left side of the labelmaker.
2. Plug the other end of the power adapter into a power outlet.

 Make sure the labelmaker power is turned off before you disconnect the power adapter from the main power source. Otherwise, your most recent memory settings will be lost.

Inserting the Label Cassette

Your labelmaker comes with one label cassette. Visit www.dymo.com for information about purchasing additional label cassettes.

To insert the label cassette

1. Press and release the label cassette cover to open the label compartment. See Figure 4.

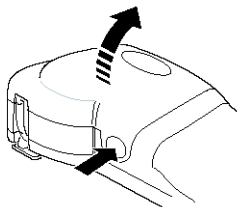


Figure 4

 The first time you use the labelmaker, remove the protective cardboard insert from between the print head and pinch roller. See Figure 5.

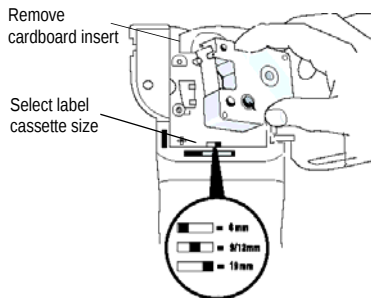


Figure 5

2. Set the cassette switch for the size of the label cassette that you are inserting. See Figure 5.
A notch in the cassette fits over the switch when the cassette is in the correct position.
3. Make sure the label and ribbon are taut across the mouth of the cassette and that the label passes between the guideposts. If necessary, turn the spool clockwise to tighten the ribbon.
4. Insert the cassette with the label and ribbon positioned between the print head and pinch roller. See Figure 6.

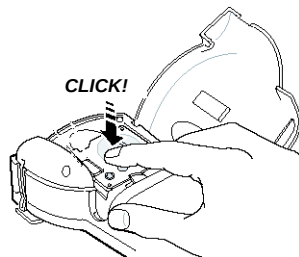


Figure 6

5. Press firmly until cassette clicks into place.
6. Close the label cassette cover and press  to turn on the power.

Settings

You can select the language and corresponding units of measure you want the labelmaker to use.

Selecting a Language

You can select from a number of different language options. By default, the language is set to English.

To select a language

1. Press .
2. Use the arrow keys to select the language you want and press .

Selecting Units of Measure

You can choose to show measurements in inches or millimeters. By default, the units of measure are set to inches.

To set the units of measure

1. Press .
2. Use the arrow keys to select **Set Units** and press .
3. Select inches or millimeters and press .

Printing Your First Label

You are now ready to print your first label.

To print a label

1. Enter text to create a simple label.
 2. Press .
 3. Use the cutter lever to cut the label.
- Congratulations!** You have printed your first label. Continue reading to learn more about the options available for creating labels.

Getting to Know the Labelmaker

The following sections describe each feature in detail. Become familiar with the location of the feature and function keys on your labelmaker. See Figure 1 on the inside front cover.

Power

The  button turns the power on and off. After two minutes of no activity, the power is switched off automatically. The last label created is remembered and displayed when the power is turned back on. The previously selected style settings are also restored.

LCD Display

The labelmaker's LCD display shows a row of 16 characters. However, you can enter up to 99 characters and spaces.

The display is similar to a window that scrolls across the text. (See Figure 7.) The number of characters actually displayed can vary due to proportional spacing.

The quick brown fox jumps over the lazy dog.

Figure 7

In addition, feature indicators appear on the display to let you know when a feature is selected. See Figure 8.

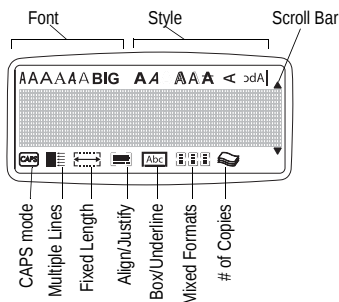


Figure 8

CAPS Mode

The  key toggles capitalization on and off. When CAPS mode is turned on, the CAPS mode indicator is shown on the display and all letters that you enter will be capitalized. The default setting is CAPS mode on. When CAPS mode is off, all letters entered appear in lower case.

Shift Key

The  key, when used in combination with an alphabet key, changes the case of the selected letter. When used in combination with number keys or function keys, the  key selects the alternate function shown on the key. For example, when you press , the character to the left of the cursor is deleted; however, when you press  +  together, the entire label text and formatting is deleted and the display is ready for you to type a new label.

Space Bar

The  key inserts one or more blank spaces in your text.

Backspace

The  key removes the character to the left of the cursor. Pressing  +  clears all label text and formatting.

Cancel

The  key allows you to exit from a menu without making a selection or to cancel an action.

Navigation Keys

You can review and edit your label using the left and right arrows on the Navigation key. You can navigate through menu selections using the up and down arrow keys, and then press  to make a selection.

Connecting to Your Computer

Your labelmaker can be used as a standalone label printer or you can print labels from your computer using the DYMO LabelMANAGER software. Your labelmaker connects to your computer using the USB connection located on the top of the labelmaker. See Figure 9.

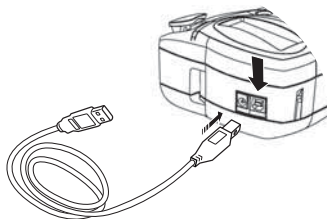


Figure 9

Refer to the *ExecuLabel LP350 Quick Start Card* for installation instructions and the *DYMO LabelMANAGER User Guide* for information about designing and printing labels.

Formatting Your Label

You can choose from a number of formatting options to enhance the appearance of your labels.



The labelmaker remembers the last selection made so that each time you enter one of the feature menus described in this section, you are positioned at the last item selected from that menu.

Changing the Font Size

Seven font sizes are available for your labels:

Arial Narrow

Arial Normal

Arial Wide

Times New Roman

Frankfurter
One Stroke
BIG

When you select a font, that font applies to all characters on a label. If you want to use more than one font, you must insert format breaks. See **Using Mixed Formats** on page 8 for more information.

To set the font

- 1. Press the  key.
- 2. Use the arrow keys to move to the desired font and then press .

Adding Font Styles

You can choose from thirteen different font styles to apply to your text:

AaBb	Normal
⤵σмσ	Vertical
<i>AaBb</i>	Italic
AaBb	Bold
<u>AaBb</u>	Outline
⬭AaBb	Shadow
3D AaBb	3D
<i>AaBb</i>	Italic + Bold
<u><i>AaBb</i></u>	Italic + Outline
<u><i>AaBb</i></u>	Italic + 3D
<i>⬭AaBb</i>	Italic + Shadow
AaBb	Strike-through
d8sA	Mirror

Figure 10

When you select a style, that style applies to all characters on a label. If you want to use more than one style, you must insert format breaks. See **Using Mixed Formats** on page 8 for more information. However, when you use mirror or vertical style, that style applies to the whole label.

Styles can be used with all alphanumeric characters and symbols. See **Using Symbols and Special Characters** on page 8 for more information on printing symbols.

To set the font style

- 1. Press the  key.
- 2. Use the arrow keys to move to the desired style and then press .

Adding Box and Background Styles

You can further highlight your text by choosing a box, underline, or background style.

DYMO	Normal
<u>DYMO</u>	Underline
DYMO	Square Box
DYMO	Pointed Box
DYMO	Rounded Box
DYMO	Crocodile Box
DYMO	Scroll Box
DYMO	3D Box
DYMO	Dots
DYMO	Wood Grain
DYMO	Bricks
DYMO	Checkers
DYMO	Parquet
DYMO	Diamonds
DYMO	Weave

Figure 11

A label can be underlined or enclosed in a box or background, but not both together.

To set the box style

1. Press the  key.
2. Select a frame style and then press .

On multi-line labels, all lines are underlined. In box style mode, all the lines are enclosed in one box style.

Creating Multiple-Line Labels

The number of lines you can print on a label depends on the size label you are using:

- Maximum of five lines on 19 mm (3/4") labels
- Maximum of three lines on 9 mm (3/8") and 12 mm (1/2") labels
- Maximum of one line on 6 mm (1/4") labels

To create a multiple-line label

1. Type the text for the first line, and press . A new line character  is displayed at the end of the first line, but will not print on the label.
2. Type the text for the second line.

The display shows the line on which you are currently entering text. The example below indicates that the second line is the current line on the label.



Use the arrow keys to move between lines.

Using Mixed Formats

You can apply different fonts and format styles to the text on a label by inserting format breaks to divide the label into blocks or sections of text. You can add two format breaks allowing you to apply three separate formats per label.



Alignment, underline, box styles, and background patterns cannot be mixed on a label. These styles are common to the entire label.

To add a format break

1. Enter and format text for the first section.
2. Press .
3. Select **Insert Format Break** and press . A new section character  is displayed at the end of the first section, but will not print on the label.
4. Continue entering and formatting text for the next section of the label.

Using Tabs

You can add tabs to a label to align text on multi-line labels. Tabs are left justified and the default spacing is 50 mm (2.0").

To change the tab spacing

1. Press .
2. Select **Set Tab Length** and press .
3. Use the up and down arrow keys to increase or decrease the tab setting, and then press .

To insert a tab

1. Enter your text.
2. Press the  key and continue entering text.

Using Symbols and Special Characters

Symbols and other special characters can be added to your labels.

Adding Symbols

The labelmaker supports the extended symbol set as shown in Figure 12.

Row	Position in row				
A	€	\$	¢	£	¥
B	@	&	#	%	‰
C	!	?	¡	¿	—
D	'	"	,	.	;
E	:	/	+	-	*
F	(	)	=	<	>
G	≠	±	÷	{	}
H	[	\	]		§
I	•	'	©	®	™
J	☺	☹	☺	☹	☹
K	☺	☹	☺	☹	☹
L	♿	♿	♿	♿	♿
M	♿	♿	♿	♿	♿
N	♿	♿	♿	♿	♿
O	♿	♿	♿	♿	♿
P	♿	♿	♿	♿	♿
Q	♿	♿	♿	♿	♿
R	♿	♿	♿	♿	♿
S	♿	♿	♿	♿	♿
T	♿	♿	♿	♿	♿
U	♿	♿	♿	♿	♿
V	♿	♿	♿	♿	♿
W	♿	♿	♿	♿	♿
X	♿	♿	♿	♿	♿
Y	♿	♿	♿	♿	♿
Z	♿	♿	♿	♿	♿
AA	♿	♿	♿	♿	♿
AB	♿	♿	♿	♿	♿
AC	♿	♿	♿	♿	♿
AD	♿	♿	♿	♿	♿
AE	♿	♿	♿	♿	♿
AF	0	1	2	3	4
AG	5	6	7	8	9
AH	0	1	2	3	4
AI	5	6	7	8	9
AJ	1/4	1/2	3/4		

Figure 12

To add a symbol

1. Press . The first row of symbols shown in the table appears in the display.
2. Use the arrow keys to move to the desired symbol. The left and right arrows move horizontally along a row of symbols. The up and down arrow keys scroll vertically through the rows of symbols.
To quickly see a row of symbols, you can press the letter corresponding to the row you want.
3. When you locate the desired symbol, press  to add the symbol to your label text.

Adding International Characters

The labelmaker supports the extended Latin character set using RACE technology. Similar to using a mobile phone keypad, if you type a letter multiple times within a very short time, you will scroll through variations on that letter.

For example, if French is selected as the language and you repeatedly press the letter **a**, you will see **à â æ** and so on through all the variations available. The character variations and the order in which the variations appear depend on the language you have selected to use.

Currency Symbols

The currency key  also uses RACE to scroll through a number of currency symbols:

€ £ \$ ¢ ¥

The order these symbols appear depends on the language you have selected.

Printing Options

You can print multiple copies of a label at one time, print serialized labels, print fixed-length labels, review label text and format, and adjust the printing contrast.

Printing Multiple Copies

You can print up to 16 copies of a label at one time. When printing multiple copies, a dotted cut-line is printed between each label.

To print multiple copies of the label

1. Press  and then select **Set # Copies**.
2. Press the up arrow key to increase the number of copies to print.
3. Press the down arrow key to begin decreasing the number of copies from 16.
4. Press .
5. Press  to begin printing.

When printing is finished, the number of copies to print returns to the default value of 1.

Serializing Your Labels

You can print a series of labels with the last number incremented by one number. The number of labels serialized depends upon the number of copies you selected to print. Only the last series of numbers that follows any letter, space, or punctuation will be serialized. For example, abc123 will print as abc123, abc124, abc125; and 123-998 will print as 123-998, 123-999, 123-1000, and so on.

To serialize your labels

1. Enter the text for your label.
2. Select the number of labels to print as described in **Printing Multiple Copies** on page 10.
3. Select  + .

Printing a Fixed-Length Label

Normally, the length of the label is determined by the length of the text entered. However, you may wish to make a label for a specific purpose that is a fixed length regardless of the length of the text.

You can specify a fixed length for a label in 2 mm (0.1") increments between 40 mm (1.5") and 400 mm (15.0"). The preset fixed length is 100 mm (4.0"). Any change you make to the fixed-length setting remains in effect until you change it.

To set the label length

1. Press  + .
2. Select **ON** to turn on Fixed Length.
3. Press the up arrow to increase the length.
4. Press the down arrow to decrease the length.
5. Press  to set the fixed length.
6. After you print the label, repeat step 1 and turn Fixed Length OFF; otherwise, all your subsequent labels will print with this fixed length.

Printing Barcode Labels

The labelmaker can print barcodes in six standard formats: UPC A, UPC E, EAN8, EAN13, CODE-39, and CODE-128. You can only print a barcode on 19 mm (3/4") labels; and you can only print one barcode per label.

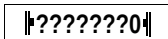
The barcode prints horizontally along the label with the text in small print underneath the barcode. You can optionally add text before and after the barcode. Or, you can add text above or below the barcode by creating a two-line label. See **Creating Multi-Line Labels** on page 6.

Four of the standard barcodes require a fixed number of characters to generate the barcode: EAN-8, EAN-13, UPC-A, and UPC-E. CODE-39 and CODE-128 barcodes allow a variable number of characters to be entered.

To create a barcode

1. Enter the text you wish to appear before the barcode on the label. (Optional)
2. Press .
3. Select **Insert Barcode** and press .
4. Use the arrow keys to select the barcode type, and press .

One or more question marks appear between the barcode symbols (❏).



You may see a **0** in the far right position for some barcode types. This is a check digit and will be replaced with a number when the barcode data is entered.

5. Enter the data for the barcode, replacing the question marks, and press when finished.
6. Enter any text you wish to appear after the barcode. (Optional)
7. Press and then press .

Previewing Your Label

You can preview the text or format of your label prior to printing. A two-line label is previewed as a single-line label.

To preview your label

1. Press + .
2. Select **Text** or **Format**.

If you select **Text**, the text of the label scrolls across the display. If you select **Format**, the format selected displays briefly.

Aligning the Text

When you print a fixed length label you can choose to align the text at the left, center, or right side of the label. For multi-line labels, all lines of text are aligned left, center, and right relative to each other.

To align the text

1. Press + .
2. Select the desired alignment using the arrows keys and press .
3. Press to turn off the alignment setting.

Adjusting the Print Contrast

You can adjust the print contrast to fine tune the print quality of your label.

To set the contrast

1. Press .
2. Select **Print Contrast** and press .
3. Select a contrast setting and press .

Using Labelmaker Memory

The labelmaker has a powerful memory feature that stores text and formatting as follows:

- Automatically stores the last fifteen labels printed.
- Allows you to store the text of up to ten labels you use frequently.
- Allows you to name and store up to ten commonly used label formats.

Storing Label Text

The labelmaker automatically keeps the last fifteen labels printed in a text buffer. In addition, you can store up to ten specific labels you use frequently.

To store the current label text

1. Press + .
2. Select **Save** and then **Label**.

The first of ten memory fields is displayed.

3. Use the arrow keys to move through the fields.

You can store new text in any of the memory locations, however, if you select a location that is filled, the previous label text will be overwritten.

4. Select a memory location and press .

Your label text is saved and you are returned to the label.

Storing Formats

In addition to label text, you can store up to ten specific label formats you use frequently. This feature stores only the formatting information not the label text.

To store the current format

1. Press  + .
2. Select **Save** and then **Format**.
The first of ten memory fields is displayed.
3. Use the arrow keys to move through the fields.
You can store a new format in any of the memory locations, however, if you select a location that is filled, the previously stored format will be overwritten.
4. Select a field and press . The word **Name?** appears in the field.
5. Enter a name for the format and press . The label format is saved and you are returned to the label.

Recalling Stored Labels and Formats

You can easily recall labels and formats stored in memory to use at a later time.

To recall labels or formats

1. Press  + .
2. Select **Recall** and then **Label**, **Format**, or **Last Printed**.
The first memory location is displayed similar to storing a label or format.
3. Select a label or format to recall and press .

Caring for Your Labelmaker

Your labelmaker is designed to give you long and trouble-free service, while requiring very little maintenance.

Clean your labelmaker from time to time to keep it working properly. Clean the cutter blade each time you replace the label cassette.

To clean the cutter blade

1. Remove the label cassette.
2. Press and hold down the cutter lever to expose the cutter blade.
3. Use a cotton ball and alcohol to clean both sides of the blade.
4. Release the cutter lever.

 You can also follow this procedure if the cutter blade becomes lodged in the forward position and will not move.

To clean the print head

- ◆ Clean the print head using the cleaning tool located inside the label compartment lid.

Troubleshooting

Review the following possible solutions if you encounter a problem while using your labelmaker.

Problem/Error Message	Solution
No display	• Ensure the labelmaker is turned on. • Replace discharged batteries.
Poor Print Quality	• Replace discharged batteries or attach power adapter. • Ensure label cassette is installed properly. • Clean the print head. • Replace the label cassette.
Poor Cutter Performance	Clean the cutter blade. See Caring for Your Labelmaker .
Printing	No action required. Message disappears when printing is finished.
Too many characters Exceeded maximum number of characters in buffer.	Delete some or all of the buffer text.
Too many lines Exceeded maximum number of lines allowed.	Select another format.
Insert Label Cassette Label cassette missing or empty.	Insert a new label cassette
Battery low Batteries almost discharged.	Replace batteries or connect AC power adapter.
Label Jam Motor is stalled due to label jam.	• Remove jammed label and replace label cassette. • Clean cutter blade.
Too many pages Exceeded maximum number of format breaks allowed.	Change label layout.
Page not empty	Delete all content on the page.
Label size too small	Change label size or press Cancel to exit Box/Background menu.
Set  Fixed-length label selected and the length necessary to print the label exceeds the selected length.	• Following this message, a fixed-length value is displayed which indicates the minimum label length necessary to fit the text. Do one of the following: • Adjust the fixed-length label setting appropriately, or • Select a narrower font size.

If you still need assistance, contact DYMO Customer Support. Refer to **Contacting Customer Support** at the back of this User Guide to locate the contact number for your country.

Documentation Feedback

We are constantly working to produce the highest quality documentation for our products. We welcome your feedback. Send us your comments or suggestions about our user guides. Please include the following information with your feedback:

- Product name, model number, and User Guide page number
 - Brief description of instructions that are inaccurate or unclear, areas where more detail is needed, and so on
- We also welcome your suggestions about additional topics you would like to see covered in the documentation.

Send email messages to: **documentation@dymo.com**

Please keep in mind that this email address is only for documentation feedback. If you have a technical question, please contact Customer Support.

This product is CE marked in accordance with the EMC directive and the low voltage directive and is designed to conform with the following international standards:

US FCC Class B Compatibility

Safety - EN 60950, IEC 950, UL 1950

EMC Compatibility EN 61000 3-2/3 ; EN 61000 4-2/3/4/5/6/8/11; ENV 50204;

EU Immunity - EN 55024 & addendums A1, A2 Electromagnetic Compatibility (EMC) - Information Technology equipment, Immunity Characteristics

Emissions – EN 61000-6-3: Electromagnetic Compatibility (EMC) - Part 6: Generic Standards - Section 3: Emission standard for residential, commercial and light industrial environments.

Esselte is an ISO 14001 registered company. Plastic components of this printer have been marked to enable final disposal in a manner that is sensitive to the environment.

Contacting Customer Support

The following table provides a list of telephone numbers to reach DYMO Sales and Support departments. You can also reach DYMO at www.dymo.com.

Country	Telephone	Fax
Australia	1800/ 633 868	1800/ 817 558
Austria	01/ 599 14 20 12	02/627-400-160
Belgium	02/ 713 38 08	+31/ 20/ 581 93 80
Canada	(800) 263-6105	
Czech Republic	02/619 12 720	+02/619 12 730
Denmark	35 25 65 08	+31/ 20/ 581 93 80
Finland	09 229 07 04	+31/ 20/ 581 93 80
France	01/69 32 49 32	+31/ 20/ 581 93 80
Germany	069/ 66 56 85 29	+31/ 20/ 581 93 80
Hong Kong	+852 2527 1928	
Hungary	1 424 6600	1 424 6601
Italy	02/ 45 28 13 08	+31/ 20/ 581 93 80
Mexico	+01 5368 2066	
The Netherlands	020/581 93 86	020/ 581 93 80
New Zealand	0800 803 966	0800 737 212
Norway	22 97 17 10	+31/ 20/ 581 93 80
Poland	00800/311 12 50	+31/ 20/ 581 93 80
Slovakia	(+420) 2/619 12 720	(+420) 2/619 12 730
Spain/Portugal	91/662 31 49	+31/ 20/ 581 93 80
Sweden	08/ 632 00 57	+31/ 20/ 581 93 80
Turkey	212/ 286 26 30 PBX	212/ 286 26 28
United Kingdom	(+44) 020/ 7341 55 29	+31/ 20/ 581 93 80
United States	(203) 588-2500	
Switzerland	01/342 04 66	+31/ 20/ 581 93 80

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Stamford, CT 06902-4561
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