See the LEVOLOR® Shutters sample book or visit LEVOLOR.com/Shutters
The look of real wood with added durability; won’t warp, crack, or fade.

Waterproof design offers care-free maintenance and makes them ideal for kitchens, bathrooms, or waterfront homes.

All tilt options, including motorized, are Certified Best for Kids™, making them safer for homes with children and pets.

25-year limited lifetime warranty.

Classic style and durability ensures years of performance with minimal care.
UNLOCK YOUR SHUTTERS’ FULL POTENTIAL

Download the LEVOLOR app and follow the Easy 3 Step Setup process to organize and control all your motorized shutters.

With the Bluetooth enabled app’s advanced controls, you can use the scheduling feature to program your shutters to adjust automatically on a timed schedule.

PROPRIETARY DUAL PANEL OPERATION

Powered by our patented panel connector, you can operate two shutter panels simultaneously through one motor for a more efficient and affordable window solution.

ORDERING CONSIDERATIONS FOR MOTORIZATION

• A remote is required in order to use the app.
• Remote(s) needs to be purchased separately, recommended at least one remote per room for optimal signal strength.
• Motorization is available ONLY with Gear Closure System. An optional tilt bar can be added to a motorized shutter for a more traditional look; must be requested at time of order.
• Panel connectors are not available with Mounting Strip Frame, French door or By-pass applications, or with frames with less than 4 sides.

LEVOLOR® MOTORIZATION + APP

Control light and privacy with a simple click. Upgrade to LEVOLOR’s motorized tilt option to adjust your shutters’ louver position using a remote control or the LEVOLOR app.

LEVOLOR® REMOTE

Motorize for less with Dual Panel Operation.
LEVOLOR® Shutters are offered in 3 neutral tones to match any décor. White is the most popular choice and offers a beautiful contrast to most paint colors, while Vanilla adds a more dramatic tone to the room.

2. Choose Your Louver Size

LEVOLOR Shutters are available in 2 ½ in., 3 ½ in., and 4 ½ in. louver sizes. The 2 ½ in. is the more traditional size, while the larger 3 ½ in. and 4 ½ in. louvers offer a more contemporary look and a greater view to the outside. Larger louvers will require more depth clearance in the window.

3. Choose Your Tilt Options

LEVOLOR Shutters are offered in three tilt option: Tilt Bar, Gear Closure System and Motorization.

The Tilt Bar option has a centered tilt bar located on the front of the shutters, giving them a traditional look. The patented Gear Closure System is an optional upgrade. The hidden gear operating systems provide an unobstructed view and modern look and allows for a smooth superior closure. Select LEVOLOR’s Motorized tilt option to adjust the louver position using a remote control or the LEVOLOR app. Program your shutters to adjust automatically on your schedule. Learn more at LEVOLOR.com/in-motion.

NOTE: Mounting Strip option is available for inside mount without frames, or can be used to block light on the inside of the frame.

4. Choose Your Frame Style & Configuration

LEVOLOR Shutters are available in 2 ½ in., 3 ½ in., and 4 ½ in. louver sizes. The 2 ½ in. is the more traditional size, while the larger 3 ½ in. and 4 ½ in. louvers offer a more contemporary look and a greater view to the outside. Larger louvers will require more depth clearance in the window.

NOTE: Mounting Strip option is available for inside mount without frames, or can be used to block light on the inside of the frame.

FRAME CONFIGURATION

Panels can be configured with or without T-Posts.

T-posts are vertical dividers that are installed where each window is separated from the next. They are used as a divider to hinge single or bi-fold panels when openings are too wide to hinge panels from the side. T-posts can be placed directly in front of any existing window divider.

Panel Configuration Number.

The chosen panel configuration is based on P#-XXX. P# being the number of panels and x being the hinged panel side, left (L) or Right (R) and T-Post. Example: P3-LTLTL means (3 Panels – Left hinge, T-post, Left hinge, T-post, Left hinge). See the follow page for more details.
Panel Configurations– No T-Posts (Most common, other options are available.)

1 Panel

Can be hinged either left or right.
P1-L or P1-R

2 Panels

One panel hinged left & one panel hinged right. Can also be hinged (bi-fold) left or right.
P2-LR, P2-LL, or P2-RR

3 Panels

2 bi-fold right and one left or 2 bi-fold left and 1 right
P3-LLR or P3-LRR

4 Panels

2 bi-fold left and 2 bi-fold right.
P4-LRR

Panel Configurations – With T-Posts
(Most common, other options available.)

P3-LTRTR
3 Panels-Left panel, T-post, Right panel, T-post, Left Panel
Min. Width: 30-in
Max. Width: 108-in
Min. Height: 16-in
Max. Height: 120-in

P4-LTTRR
4 Panels-2Left panels, T-post, 2Right Panels
Min. Width: 40-in
Max. Width: 96-in
Min. Height: 16-in
Max. Height: 120-in

P4-LRTL
4 Panels-Left & Right panel, T-post, Left & Right Panels
Min. Width: 40-in
Max. Width: 144-in
Min. Height: 16-in
Max. Height: 120-in

P6-LRTLRTLR
6 Panels-Left & Right Panels, T-post, Left & Right Panels, T-post, Left & Right Panels
Min. Width: 60-in
Max. Width: 180-in
Min. Height: 16-in
Max. Height: 120-in

LOCATING DIVIDER RAILS

Divider rails separate the top louvers from the bottom louvers. This allows the bottom half of shutters to be fully closed for privacy, while allowing the upper half to be open.

A divider rail is required for any shutter panel over 66-inches in height. Two divider rails are required for shutters over 90-inches in height. There is no extra charge for divider rails.

Note: If there are two divider rails along with motorized tilt, the mid-section of louvers will operate simultaneously with either the top section of louvers or the bottom section of louvers. Preferred configuration must be selected at time of order.

You can request the approximate height of the divider rail placement at time of order.

Simply provide the measurements from the bottom of shutter to the center of the divider rail location. Note: The divider rail location may vary up or down by 1 1/2 in. from the height requested.

Other Items To Consider

Mounting Style Options
There are three mounting options for shutters inside the window opening (inside mount), outside the window opening (outside mount), or outside the window opening on existing molding (outside mount on existing molding).

Frame recommendations based upon your current window configuration

NOTE: If molding is flat, then all frame styles are suitable for inside mount.

PANEL LOCK

Panel locks are located at the top and bottom of a shutter panel. They are used to keep panels securely closed and can also be used to level the panel. Panel locks are standard for 4-sided frames.

NOTE: For additional shutter specifications see an associate or visit LEVOLOR.com.
HOW TO MEASURE
Use a durable steel tape measure (do not use a cloth tape).
Measure all windows separately, no matter how similar they look.

INSIDE MOUNT—SHUTTERS INSIDE WINDOW OPENING (with or without molding)
1. Measure the inside of the window opening, not the glass.
2. Measure window width in 3 places. Record the narrowest measurement and round down to the nearest ¼ in.
3. Measure window height in 3 places. Record the shortest measurement and round down to the nearest ¼ in.
4. Do not make any deductions, allowances or additions.
5. Check for squareness by measuring on diagonals

Note: If diagonals are not the same, (less than ½ in. difference) and the window does not have a molding, trim frame, décor trim frame, or bullnose frame are suggested to allow for easier installation. If diagonal measurement differs by more than ½ in., choose outside mount.

OUTSIDE MOUNT—SHUTTERS OUTSIDE A WINDOW OPENING
(window without molding — For Casing Frame and L Frames Only)
1. Measure the inside of the window opening, not the glass.
2. Measure window width in 3 places. Record the narrowest measurement and round down to the nearest ¼ in.
3. Measure window height in 3 places. Record the shortest measurement and round down to the nearest ¼ in.
4. Do not make any deductions, allowances or additions.
5. Check for squareness by measuring on diagonals

Note: If diagonals are not the same, (less than ½ in. difference) and the window does not have a molding, trim frame, décor trim frame, or bullnose frame are suggested to allow for easier installation. If diagonal measurement differs by more than ½ in., choose outside mount.

OUTSIDE MOUNT—SHUTTERS OUTSIDE A WINDOW OPENING
(on existing molding — For Casing Frame and L Frames Only)
1. Measure the width to the outer edges of the molding in three places (your molding is part of the measurement). Record the widest measurement rounding up to the nearest ½ in.
2. Measure the height to the outer edges of the molding in 3 places (your molding is part of the measurement). If you have a sill, measure from the top of the sill to the top of the molding. Record the longest measurement rounding up to the nearest ¼ in.
3. Do not take any deductions, allowances or additions.

Special “MUST” Requirements:
• Molding must be at least 1 ¼ in. wide, and have at least ½ in. flat surface. The minimum width of trim required for Casing Frame is 2 ½”, L-Frame is 1 ¾”.
• If your molding does not meet the above specifications, you must hang your shutters onto the wall, beyond and around the molding.

SHUTTERS INSTALLED ON WALL AROUND WINDOWS WITH MOLDING (L FRAME AND CASING FRAME ONLY) — Recommend professional measure and installation.

MEASURING FOR DEPTH CLEARANCE
Depth clearance is the minimum window depth required for shutters to operate without interfering with window parts. Measure from the front of any obstruction to the front edge of the window frame to determine depth.

Minimum Depth Clearance by Frame (inches)

<table>
<thead>
<tr>
<th>Frame Type</th>
<th>Inside Mount (IM)—with frame or panel with front of window</th>
<th>Outside Mount (OM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mounting Strip</td>
<td>2 ½ in, Louver Tilt Bar, Gear Closure System or Motorization</td>
<td>0 1⁄2</td>
</tr>
<tr>
<td>L Frame</td>
<td>2 ½ in, Louver Tilt Bar, Gear Closure System or Motorization</td>
<td>0</td>
</tr>
<tr>
<td>Z Frame</td>
<td>2 ½ in, Louver Tilt Bar, Gear Closure System or Motorization</td>
<td>0 1⁄2</td>
</tr>
<tr>
<td>Bullnose Frame</td>
<td>2 ½ in, Louver Tilt Bar, Gear Closure System or Motorization</td>
<td>0 1⁄2</td>
</tr>
<tr>
<td>Trim Frame</td>
<td>2 ½ in, Louver Tilt Bar, Gear Closure System or Motorization</td>
<td>0 1⁄2</td>
</tr>
<tr>
<td>Décor Trim Frame</td>
<td>2 ½ in, Louver Tilt Bar, Gear Closure System or Motorization</td>
<td>0 1⁄2</td>
</tr>
<tr>
<td>Casing Frame</td>
<td>0 1⁄2</td>
<td>0 1⁄2</td>
</tr>
<tr>
<td>Outside Mount (OM)</td>
<td>0 1⁄2</td>
<td>0 1⁄2</td>
</tr>
</tbody>
</table>

NOTE: If your window does not meet minimum depth for outside mount, then frame extensions are available. Each frame extension will increase clearance by ½ in. The Gear system has the same depth clearance as the Tilt Bar application.

ACHEIVING PANEL CONSISTENCY
All shutters must be ordered the same height to achieve a uniform appearance and equal number of louvers. If the height measurements differ, apply one of the options below:
• For inside mount mounting strip or L frame you may reduce taller shutters up to 1⁄8 in. maximum.
• For inside mount with Z frame, Bullnose, Trim frame or Décor Trim Frame you may reduce taller shutters up to ½ inches maximum.
• For height adjustments of more than ½ inches, we recommend an outside mount.

NOTE: Panel consistency is easier to attain with framed shutters. Height adjustments to achieve consistency are not recommended for mounting strip applications.
HOW TO MEASURE FRENCH DOOR WITH CUTOUT
OUTSIDE MOUNT — 4-SIDED FRAME ON TOP OR AROUND THE MOLDING

MEASURE WIDTH
• 4-sided L frame is used for French Door application.
• Depth clearance and obstructions can prevent louvers from operating properly. In order to overcome these obstacles, we will add the necessary number of L frame extensions.
• Up to (3) ½ in. extensions can be added to the L Frame.

MEASURE OUTSIDE WIDTH (A)
• If mounting on top of molding, then measure outside edge of molding to outside edge of molding in three places (top, middle, and bottom). Molding should be a minimum of 1 ¾ in. so that it is wider than the shutter frame. Record the largest measurements to ⅛ in. — not for use on a curved profile molding.
• If mounting around the molding, then measure the outside width of the molding. Round to the nearest ⅛ in.

MEASURE OUTSIDE HEIGHT (B)
• If mounting on top of molding, then measure outside of molding to outside of molding in three places (top, middle, and bottom). Molding should be a minimum of 1 ¾ in. so that it is wider than the shutter frame. Record the largest measurements to ⅛ in.
• If mounting around the molding, then measure the outside width of the molding. Round to the nearest ⅛ in.

MEASURE DEPTH OF MOLDING
• Measure the depth or projection of the molding that protrudes from the door, and note on the order form.

Note: Shutter height may be ordered longer than molding to molding measurements. This allows the shutter to be moved up or down in order to center the cutout as needed.

FRENCH DOOR WITH CUTOUT
• 4-sided L frame only.
• Cutout size is always 15 inches.
• Minimum cutout height location is measured from bottom of shutter frame.

CUTOUT HEIGHT (C or D)
• Measure from the bottom of the molding to the middle of the desired cutout location.
• The cutout can be centered on the door handle (“C”) or centered between the door handle and the deadbolt (“D”).
• An optional divider rail may be ordered. The divider rail will be positioned on center of the cutout.

For more detailed information, visit www.LEVOLOR.com/Shutters

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HOW TO MEASURE BY-PASS

- Inside mount must have a minimum jamb depth of 2 in.
- Outside mount standard by-pass will project 6 ⅜ in. from the wall.

SHUTTER LOUVERS CANNOT OPEN WHEN PANELS ARE STACKED IN FRONT OF ONE ANOTHER.

INSIDE MEASUREMENTS

SQUARENESS CHECK

MOUNTING INSIDE A WINDOW OPENING
- Measure inside the window opening in 3 places for A & B. Record the smallest measurement and round down to the nearest ⅛ in.
- Do not make any deductions, allowances, or additions.
- Check for squareness by measuring diagonals.

SQUARENESS CHECK
- Measure diagonals — If not the same then inside mount is not recommended.

MOUNTING OUTSIDE A WINDOW OPENING
- Measure outside the window opening in 3 places for A & B and record the largest measurement.
- You will need 2 ¼ in. above the window and on each side to mount the frame.
- To cover an area larger than the window opening simply provide the desired finished width (up to 180 in.) and height (up to 120 in.).

ONLY IF DIVIDER RAIL IS BEING USED
- The measurement recorded is determined from the bottom of the floor or sill to the middle of where the divider rail is to be located.
- One divider rail is required for panels over 66-in with a maximum 50-in between the middle of the divider rail and either top or bottom rail.
- Two divider rails are required for panels over 90-inches in height with a maximum 50-in between any two rails.

ORDER VALANCE

Choose between the 3 ⅜ in. standard valance or 5 in. crown valance and select the appropriate valance returns at time of order.

CHOOSE YOUR BY-PASS CONFIGURATION

P2BP-L
Both panels will operate allowing access to the window or door. Right panel opens over two left panel.

<table>
<thead>
<tr>
<th>Min. Width</th>
<th>Max. Width</th>
<th>Min. Height</th>
<th>Max. Height</th>
</tr>
</thead>
<tbody>
<tr>
<td>24 in.</td>
<td>72 in.</td>
<td>20 in.</td>
<td>120 in.</td>
</tr>
</tbody>
</table>

P2BP-R
Both panels will operate allowing access to the window or door. Left panel opens over two right panel.

<table>
<thead>
<tr>
<th>Min. Width</th>
<th>Max. Width</th>
<th>Min. Height</th>
<th>Max. Height</th>
</tr>
</thead>
<tbody>
<tr>
<td>24 in.</td>
<td>72 in.</td>
<td>20 in.</td>
<td>120 in.</td>
</tr>
</tbody>
</table>

P3BP-LCR
Center panel opens over left or right panel.

<table>
<thead>
<tr>
<th>Min. Width</th>
<th>Max. Width</th>
<th>Min. Height</th>
<th>Max. Height</th>
</tr>
</thead>
<tbody>
<tr>
<td>36 in.</td>
<td>108 in.</td>
<td>20 in.</td>
<td>120 in.</td>
</tr>
</tbody>
</table>

P4BP-2L2R
Two left panels open over two right panels.

<table>
<thead>
<tr>
<th>Min. Width</th>
<th>Max. Width</th>
<th>Min. Height</th>
<th>Max. Height</th>
</tr>
</thead>
<tbody>
<tr>
<td>48 in.</td>
<td>144 in.</td>
<td>20 in.</td>
<td>120 in.</td>
</tr>
</tbody>
</table>

P4BP-2R2L
Two right panels open over two left panels.

<table>
<thead>
<tr>
<th>Min. Width</th>
<th>Max. Width</th>
<th>Min. Height</th>
<th>Max. Height</th>
</tr>
</thead>
<tbody>
<tr>
<td>48 in.</td>
<td>144 in.</td>
<td>20 in.</td>
<td>120 in.</td>
</tr>
</tbody>
</table>

P4BP-2L2C2R
Two center panels, open over either two left or two right panels.

<table>
<thead>
<tr>
<th>Min. Width</th>
<th>Max. Width</th>
<th>Min. Height</th>
<th>Max. Height</th>
</tr>
</thead>
<tbody>
<tr>
<td>72 in.</td>
<td>180 in.</td>
<td>20 in.</td>
<td>120 in.</td>
</tr>
</tbody>
</table>

P6BP-2L2C2R
Two center panels, not joined, open either two left or two right panels.

<table>
<thead>
<tr>
<th>Min. Width</th>
<th>Max. Width</th>
<th>Min. Height</th>
<th>Max. Height</th>
</tr>
</thead>
<tbody>
<tr>
<td>72 in.</td>
<td>180 in.</td>
<td>20 in.</td>
<td>120 in.</td>
</tr>
</tbody>
</table>

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** Left panels and right panels are joined together.