



SKYFOLD[®]

dormakaba Group

TOUCH SCREEN USER MANUAL

The following procedures apply to normal operating situations. For additional information on the Skyfold system, please refer to your owner's manual.

Warning



- Two operators, one per touch screen on both sides of the wall, are required for the duration of the wall operation. Ensure that both operators of the Skyfold wall have a clear and unobstructed view of the wall. The Skyfold wall must be monitored from both sides of the wall for the extent of the wall's ascent or descent, as this can prevent injury and/or damage to the Skyfold wall.
- Do not place objects between the panels, underneath the Skyfold wall, or in the near vicinity of the Skyfold wall, as this can cause damage to the Skyfold wall when it is in motion.
- Do not operate your Skyfold wall with persons or objects in the path or immediate vicinity of the Skyfold wall, and ensure that the area around both sides of the Skyfold wall is clear from obstructions.
- In case of a malfunction, do not operate the Skyfold wall or attempt to repair it. Call your local authorized Skyfold dealer for service.
- Do not operate your Skyfold wall if it is making any abnormal noises or if the Skyfold wall does not appear to be working properly. Contact your local authorized Skyfold dealer immediately.
- Do not operate your Skyfold wall if panels are missing as this can damage the system.
- Heat generated by lights inside of the ceiling pocket can damage the panels. Therefore, you must turn on lights that are located in the Skyfold ceiling pocket only when the wall is completely down. Never turn on the lights located in the Skyfold ceiling pocket when the wall is partially or fully retracted into the pocket.
- In cases where an obstruction has caused the Skyfold wall to halt its descent, it will raise automatically (auto-reverse) for 3 seconds to clear the obstruction. You must then remove the obstruction prior to resuming the wall's descent.



Figure 1: Splash Screen

1

Touch the screen to activate the keypad and display the SKYFOLD splash screen. Touch the screen again to proceed to the "Password Entry" page or wait 3 seconds.

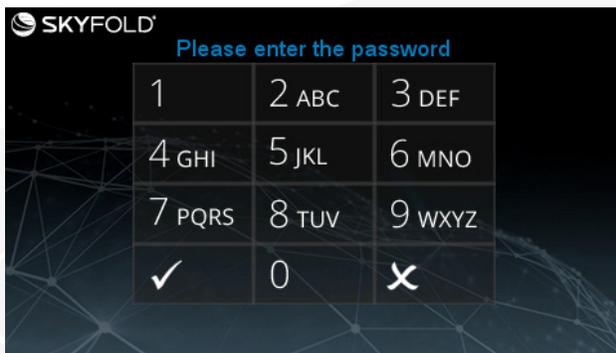


Figure 2: Password Entry Screen

2

An alpha numeric keypad will now be displayed. Enter the default user password "4753". Press "✓" once the password has been entered. Please note, an additional password can be added in the settings menu (see step 5).

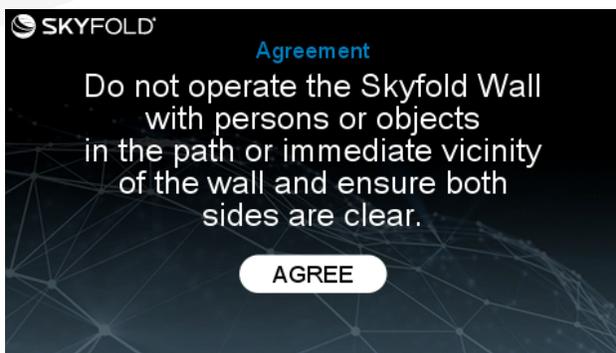


Figure 3: Safety Warning

3

The "Agreement" screen is now displayed on both touch screens. Please read the message and follow the instructions. Once ready, press "Agree" on both touch screens.



Figure 4: Wall Operation Screen for First Operator



Figure 5: Enable Button Screen for Second Operator



Figure 6: Settings Button Location

4

You can now operate your Skyfold wall. The operator who entered the password will have the "Wall Operation" screen displayed (Figure 4).

The "Enable Button" screen will be displayed for the second operator (Figure 5).

The UP or DOWN arrow and the "Enable Button" must both be pressed and held for wall operation. Release pressure from the touch screen when the desired position has been reached or after the wall is stopped automatically by its upper or lower limit controls.

5

The operator who entered the password also has access to the "User Settings Menu" button, which can be found on the bottom right-hand side of the screen.

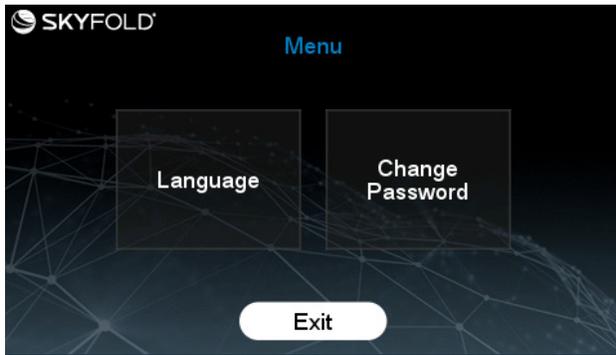


Figure 7: User Menu

6

In this menu, the user will be able to modify the keypad's password and language.



Figure 8: Language Selection Screen

7

Press the "Language" button to reveal several language options and select your preferred language. Press "Exit" once finished. You only have to adjust the language on one touch screen; the other touch screen will change its language automatically.



Figure 9: Change Password Screen

8

Press "Change Password" to set a custom user password (must be 4 digits). Simply enter 4 digits and press "Save". A pop-up box will indicate that you've changed the user password. If an error is made while creating a new password, press "X" to delete the entry. If at any point you want to leave the "Change Password" screen, press the "Exit" button. The new password will automatically be updated on both touch screens.

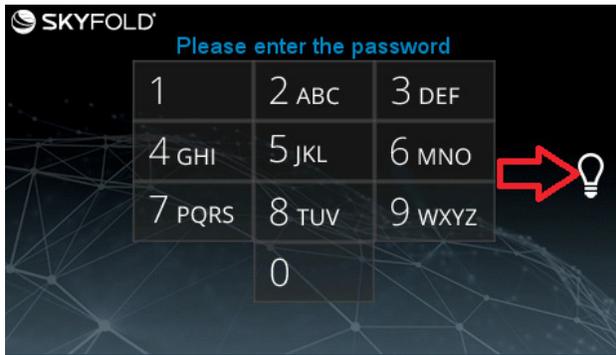


Figure 10: Password Entry Screen

9

In cases where LED lights are installed in the Skyfold panels, the touch screens can also be used to control this lighting. The LED control button can be accessed on the "Password Entry" screen (Figure 10) or on the "Wall Operation" screen (Figures 11 and 12) by pressing the light bulb graphic on the right-hand side of the screen.



Figure 11: Wall Operation Screen for First Operator



Figure 12: Wall Operation Screen for Second Operator

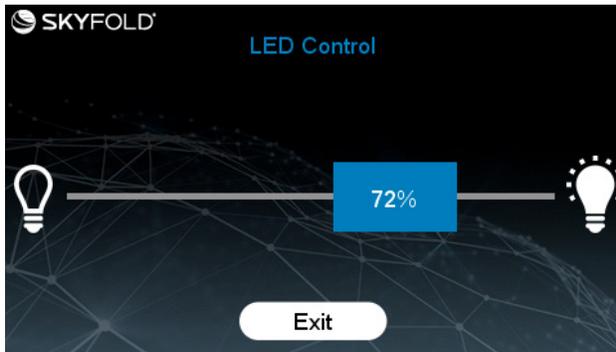


Figure 13: LED Dimmer Control

10

Press the light bulb button and a dimming control will appear. The dimmer can be adjusted by sliding the blue rectangle along the horizontal bar with your finger.

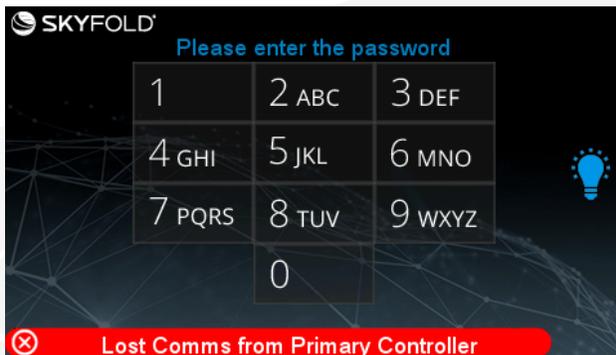


Figure 14: Error Code Display

11

If a system fault is detected, an error message will appear at the bottom of the screen. Subject to the message, proceed with the appropriate course of action. Contact your local authorized Skyfold dealer for assistance if required.