

INSTALLATION MANUAL

It is the installer's responsibility to ensure that your waterproof LCD TV is installed and sealed correctly. Your warranty becomes void if problems occur due to faulty installation or poor sealing.

1. Decide on the correct position for your TV. Test the TV in position to make sure the viewing angle is appropriate for the viewing position. Each waterproof TV model has specific viewing angles. Position the front bezel in order to view the picture clearly from all intended areas. Should there be any doubt, make the area safe and power up the LCD, positioning the screen until satisfied that the picture does not darken or disappear from view.
2. Once you have your position check for any hazards that may stop you installing in this area, i.e. cables or pipes. When mounting in stud walls, check for any supporting framework behind the plasterboard.
3. Use the table below to work out the cut out within the wall to fit the TV. The recess in the wall should be cut to the size of the mounting case dimensions.
4. Chase all cables into the wall at the bottom of the TV to reduce chances of water reaching the TV.
5. When all the material is removed within the dimensions detailed to suit your size of TV. Use the screws provided to fix the mounting case in place. Make sure the edges of the mounting case are directly in line with the wall or tiles. Also make sure the mounting case is securely fitted as this supports your TV unit.
6. Connect the TV and then check that all the functions of the TV are working before fitting. Note: The supplied TV coax connector should be attached to the aerial coaxial run to avoid kinks in the coax cable. This coax feed should be a 75 ohm cable fed from your present television aerial or distribution system. The signal level feed to the TV must be at least 65dB/1 mill volt or the picture may be noisy or pixelated and difficult to tune. A distribution amplifier may be required if you are in a weak signal area. If in doubt, consult a qualified aerial technician.
7. Apply a generous and continuous unbroken bead of silicon around the inside of the television bezel at least 5mm thick. Use clear, mould resistant waterproof bathroom sealant. All models do not require any ventilation considerations.

8. Offer the television to the wall cut out and then carry out further sealant around all four edges of the TV once in position.
9. Wipe away all excess silicon from the outside of the bezel using a damp soft lint free cloth. Allow 24Hrs to dry before use.
10. It is critical the bezel is firmly sealed to the wall surface to complete the waterproof properties of the installation. Failure to properly seal the television may result in water leaking behind the screen and wall surface which could result in damage to either the television or wall. Damage caused to the television in this way is not covered by warranty.

IMPORTANT SAFETY INFORMATION

1. Do not attempt to remove the back of this TV; this can expose you to high voltage and risk of electric shock or fire.
2. Do not attempt to modify this product in any way as this will invalidate your warranty and expose the risk of electric shock or fire.
3. Only use the supplied AC DC transformer and ensure the main power cord is plugged into a non damaged socket and away from any heat source. The power supply is not waterproof and must be positioned in a dry, well ventilated area away from water and moisture.
4. Do not connect the TV direct to the mains socket without converter.
5. Position your TV so that no bright light, sunshine or direct heat can affect the TV.
6. If there are any unusual smells or sounds coming from the unit, disconnect the power and contact your supplier.
7. The unit must be earthed to the main earth system of the building and must conform to the latest electrical safety regulations.
8. When cleaning your TV do not apply any abrasive cleaners, wax, benzene, alcohol or cleaning detergents. Chemical cleaners may fade dissolve or crack the TV surface. We recommend a soft damp cloth and non abrasive cleaner.

Please note that the installation of your TV should be carried out by a technically competent person and must conform to all the relevant regulations. If in doubt please contact Proofvision or a qualified electrician.