

Surface Mount Control Box – Outdoor Fan

I've recently finished installing a fan for our lanai area. One of the biggest hassles was finding a surface mount box compatible with the size of the fan switch control. Regardless of type switch, they all have a similar design requiring about 18 cu in of junction box. Most damp area, surface mount boxes are a about 14 cu in. I wound up using a [Legrand Wiremold 2300 series plastic surface mount box](#) and paired that with a Hubbell Bell weather proof in-use cover to provide a damp-proof housing for the fan switch.



Installed Surface Mount Box
(with window!)