



# Tent Smoke Detector Bracket



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## Summary

Add a smoke detector to your printer tent for extra safety.

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Tags: [smoke](#) [fire](#) [detector](#) [alarm](#)

This bracket was made for the X-sense SD2J0AX, but can be modified to fit other detectors. Whichever you choose, a photoelectric detector is recommended over an ionizing detector because 3D printer fires will begin with smoke.

Note how the bracket doesn't really attach to the tent support poles, but hangs over them. When the tent is zipped up, this arrangement is quite secure. You may also place it on the side corner if you prefer.

Attach the mounting ring to the bottom (the bracket “wings” point toward the bottom) of the bracket. Twist the smoke detector into the mounting ring, and activate the device.

# Model files

smoke-detector-tent-bracket.step

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smoke-detector-tent-bracket.3mf

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