



AŽD 71



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[VIEW IN BROWSER](#)

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Summary

Model vystraznika AŽD 71 <https://youtube.com/shorts/0MICiNdPwXk?feature=share>



5.02 hrs



4 pcs



0.30 mm



0.40 mm



PET



81 g



Prusa
MK3/S/S+

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Tags: [azd](#) [vystraznik](#)

Syn ma rad zeleznicu a vsetko s tym spojene, tak som mu chcel spravit radost a pokusil sa vymodelovat a sfunkcnit zeleznicny vystraznik AZD 71 (ten sa mu paci najviac).

Urcite tam nie je vsetko presne ako v skutocnosti, no verim ze spravi radost dalsim detom :)

Model samotneho vystraznika ma rozmer 30x30 mm.

Na znacku pozor vlak som pouzil nalepku.

Pouzil som LED diody 8mm

Vypinac priemer 15mm

Tlacidlo priemer 15mm

Napajanie 3x AAA baterie nabijatelne, (Plan prehodit to na 18 650 clanok)

Na riadenie pouzita doska Wemos D1 mini pro

Pomocou tlacidla sa ovlada prepínanie signalu.

Na vytvorenie zvuku zatiaľ používam iba cvakanie rele, hľadám alternatívu.
Budem rád keď niekoho niečo poradí :)

Video:

<https://youtube.com/shorts/0MICiNdPwXk?feature=share>

Model files



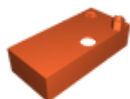
azd71-zadny-kryt-vystraznik.3mf



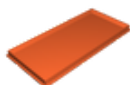
azd71-vystraznik.3mf



azd71-znacka.3mf



azd71-podstava.3mf



azd71-kryt-podstava.3mf

Print files



azd71-zadny-kryt-vystraznika_03mm_petg_mk3s_11m.gcode

⚙ PET 📏 0.40 mm 📐 0.30 mm ⌚ 0.18 hrs ⚖ 2 g 🖨 Prusa MK3/S/S+



azd71-vystraznik_03mm_petg_mk3s_37m.gcode

⚙ PET 📏 0.40 mm 📐 0.30 mm ⌚ 0.61 hrs ⚖ 9 g 🖨 Prusa MK3/S/S+



azd71-kryt-podstava_03mm_petg_mk3s_39m.gcode

⚙ PET 📏 0.40 mm 📐 0.30 mm ⌚ 0.65 hrs ⚖ 12 g 🖨 Prusa MK3/S/S+



azd71-podstava_03mm_petg_mk3s_3h35m.gcode

⚙ PET 📏 0.40 mm 📐 0.30 mm ⌚ 3.58 hrs ⚖ 58 g 🖨 Prusa MK3/S/S+

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