



Star Trek: Voyager Endgame Tricorder v2



UnimatrixRed

[VIEW IN BROWSER](#)

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Summary

Make the upgraded tricorder featured in the Voyager finale 'Endgame'.

[Costumes & Accessories](#) > [Props](#)

Tags: [cosplay](#) [scanner](#)

Here's my updated version 2 of the Endgame tricorder posted on Thingiverse a long time ago. The v1 was tricky to make with the tolerances being too tight and the .png graphics needing to be fine-tuned to fit.

This v2 features options for regular and medical versions, and now includes flat-printing versions of the body and door for much easier printing along with modified hinges to fit them. The flat version avoids the worst overhangs that may warp and saves on supports.

List of updated items for v2:

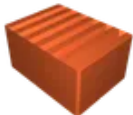
- Remade base model to improve shape, with rounder sides and improved decal slots
- Upgraded hinges for easier connection and printing
- Remade the medical arm with snap-in peg to stay inserted when rotating
- Decal label recesses now shallower

- Made top scanner tube print better and improved tolerances for components
- Upgraded the graphics for HD printing and verified they fit well
- Replaced the previous LED windows with decal labels
- Added holsters
- Added updated display stand (fewer parts) plus tagless version

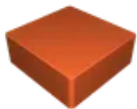
Part colors:

- Scan Box 1 - copper to gold
- Scan Box 2 - silver to copper
- Scan Bars - black to gold
- Scan Frame - dark gray
- Scan Tube - clear blue
- Body - silver
- Door - silver
- Med Arm - silver
- Hinges & Pins - silver
- Med Arm light - clear green
- Med Arm button - dark gray
- Strip 1 & 2 - black
- EMRG - black and red (or clear red)
- Holster - black

Model files



endgame-tric-v2-med-arm-button.stl



endgame-tric-v2-emrg-red.stl



endgame-tric-v2-med-arm-light.stl



endgame-tric-v2-scan-box-2.stl



endgame-tric-v2-med-arm.stl



endgame-tric-v2-strip-2.stl



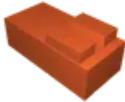
endgame-tric-v2-strip-1.stl



endgame-tric-v2-scan-bars.stl



endgame-tric-v2-hinge-pins.stl



endgame-tric-v2-scan-box-1.stl



endgame-tric-v2-emrg-black.stl



endgame-tric-v2-body-med.stl



endgame-tric-v2-body-reg.stl



endgame-tric-v2-scan-tube.stl



endgame-tric-v2-scan-frame.stl



endgame-tric-v2-door.stl



endgame-tric-v2-holster-pouch-med.stl



endgame-tric-v2-holster-pouch-reg.stl



endgame-tric-v2-holster-clip.stl



endgame-tric-v2-stand-base-no-tag.stl



endgame-tric-v2-stand-base.stl



endgame-tric-v2-stand-legs.stl



endgame-tric-v2-stand-tag.stl



endgame-tric-v2-body-med-plain-back.stl

☐ removed the rear panel cutout lines



endgame-tric-v2-body-reg-plain-back.stl

☐ removed the rear panel cutout lines



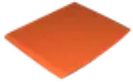
endgame-tric-v2-hinge-1.stl

☐ fixed



endgame-tric-v2-hinge-2.stl

☐ fixed



endgame-tricorder-v2-flat-door-rear.stl



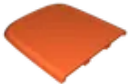
endgame-tricorder-v2-flat-hinge-1.stl



endgame-tricorder-v2-flat-hinge-2.stl



endgame-tricorder-v2-flat-door-top.stl



endgame-tricorder-v2-flat-body-rear.stl



endgame-tricorder-v2-flat-body-med.stl



endgame-tricorder-v2-flat-body-reg.stl



endgame-tricorder-v2-flat-connectors.stl

📄 improved depth

Other files



endgame-tricorder-graphics-science.pdf



endgame-tricorder-graphics-medical.pdf

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