

## Eyeborg: Man has video camera inserted to replace damaged eye

Rob Spence, a documentary filmmaker from Canada, has a prosthetic eye that doubles as a video camera.

Spence, who is in his 40s, accidentally shot himself in the eye as a child, and though he retained his damaged eye for years, his cornea eventually degenerated to the point that it needed to be removed in 2007.

...

He began speaking with independent radio-frequency engineer and designer Kosta Grammatidis, who helped him design a camera eye. The wireless camera sits behind a prosthetic eye...Later, electrical engineer Martin Ling helped design a tiny circuit board that can take all the data from the camera and send it out to the wider world via a receiver [according to the Eyeborg Project](#), a website about Spence's project.

...

So far, the camera has no connection to his brain or his optic nerve, so it's perhaps not fair to call Spence a [true cyborg](#). The camera can record about 30 minutes of footage before needing to be recharged, which means it's never on all the time. The camera is also fitted with a glowing red LED light, so anyone who is being recorded knows they are being recorded.

...

"There is a competing tension between my right to replace my eye that I lost versus others' rights to privacy," Spence [says]. "Am I not allowed to put an eye camera in my own body?"

**The GLP aggregated and excerpted this blog/article to reflect the diversity of news, opinion, and analysis. Read full, original post: [Meet the 'Eyeborg': The Man with a Camera Eye](#)**