

First ever recordable optical recording media

Registration No.	Number 00322		
Registration Date	September 14, 2021	Registration Category	Category 1

Name (Model, etc.)	That's CD-R: the first CD-R in the world
Location	Takasaki-shi, Gunma
	TAIYO YUDEN CO., LTD. R&D Center
Owner (Custodian)	TAIYO YUDEN CO., LTD.
Manufacturer (Company)	TAIYO YUDEN CO., LTD.
Year Manufactured	1989
Year first appeared	1988
Reason For Selection	This is the first CD-R unit in the world. Created in 1988 as a WORM (write once read many) optical recording media and released to market in 1989, the CD-R was designed to be compatible with conventional CDs as well as standard CD players and CD-ROM drives. The fact that it offered backward compatibility was well received and the CD-R quickly gained popularity throughout the world, in tandem with the accelerating uptake of personal computers. The groundbreaking CD-R paved the way for the DVD±R, with these types of formats becoming the most widely used optical recording media globally. As well as this standard off-the-shelf CD-R as initially offered for sale together, there are early development models and pre-production prototypes.
Registration Standard	1-B (Show a uniquely Japanese scientific or technological development from an international perspective.)

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