

Long March-2C Launch Vehicle

The LM-2C launch vehicle was developed starting in 1970, based on proven technology. Following a successful flight in 1975, the LM-2 was renamed to LM-2C.



Overview

Launch Vehicle Heritage and Capabilities

The Long March-2C is a flight-proven launch vehicle developed with a legacy rooted in early space exploration technology. Since its successful debut in 1975, it has demonstrated exceptional reliability, achieving a perfect success rate for Low Earth Orbit (LEO) missions. Its proven track record and adaptability have made it a trusted choice for commercial satellite deployment, including major communications constellations.

Performance

LEO Mission Success

14 count Successful Launches	14 count Total Launches
--	-----------------------------------

Iridium Satellite Deployment

12 satellites

History

Development Milestones

Year	Milestone
1970	Development initiated
1975	Successful flight and renaming to LM-2C
1993	Selected for Iridium communications constellation

Available Variants

LM-2C, LM-2C/SD