

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