

Pluto

New Horizons



5 known moons

36,000 mph
(58,000 km/h)

fastest spacecraft launched from Earth

3.7 billion miles
(5.9 billion kilometers)
average distance from the Sun



3,463 days
to reach Pluto

1/15th
weight on Pluto
compared to weight on Earth

7,800 miles
(12,500 kilometers)
closest distance spacecraft will get to Pluto

248 Earth years for Pluto to orbit once around the Sun

70 meters
(0.04 miles)
smallest size New Horizons can see on Pluto

1,466 miles
(2,360 kilometers)
distance across Pluto

9 hours
time needed to communicate with spacecraft (round trip)

