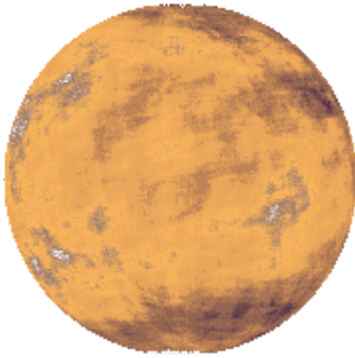


UX-2 I 36

UX-2 I 36 is the 36th moon of the first planet in the [UX-2 System](#). It is notable for its huge amounts of [Titanium](#) and its toxic atmosphere. In [YE 35](#) the [Scientific Studies Service \(SSS\)](#) deployed a *Ke-P6-02a Bisen Lighthouse* in orbit above this planet at the request of the [Star Army of Yamatai](#). It was placed in orbit due to the corrosive atmosphere.



Data

Physics

- Type Large iron/silicate
- Radius 8020.74 km (1.26 x earth)
- Surface Area $8.08 \times 10^8 \text{ km}^2$
- Land Area $8.17 \times 10^8 \text{ km}^2$ (5.48 x earth)
- Mass $1.31 \times 10^{25} \text{ kg}$ (2.19 x earth)
- Density 6.07 g/cm^3 (1.10 x earth)
- Composition 32.7% iron, 23.1% oxygen, 22.2% titanium, 13.1% silicon, 9.0% other metals, trace other elements

Gravimetry

- Gravity 13.54 m/s² (1.38 x earth)
- Escape Velocity 14.74 km/s

Rotation

- Period 14.81 hours
- Axis Tilt 5.63 °

Hydrosphere

- Water 0 %
- Ice 12 %

Atmosphere

- Type Dense corrosive
- Pressure 143.43 kPa (1.42 x earth)
- Composition 76.0% methane, 24.0% ammonia, trace other gases

Climate

- Type Cool
- Min Temp 237 K (-35 °C)
- Avg Temp 296 K (23 °C)
- Max Temp 348 K (75 °C)

Special Features

Advanced alien artifact

Places of the SARPiverse

Place Categories	planet
-------------------------	--------

From:

<https://wiki.stararmy.com/> - **STAR ARMY**

Permanent link:

https://wiki.stararmy.com/doku.php?id=planet:ux-2_i_36

Last update: **2023/12/20 18:22**

