herpy

GECKOS

Pilbara barking gecko

Underwoodisaurus seorsus

Underwoodisaurus seorsus is a slender, nocturnal ground gecko from the rocky gorges of the Hamersley Range in the Pilbara of Western Australia, reddish brown with scattered pale tubercles and a long, pointed tail. The species was only described in 2011, is rare and is known from just a small area.

Family: Carphodactylidae Published 16 November 2026

KEY FACTS

THE ANIMAL

Adult size	**8-10 cm** snout-vent length
Lifespan	**10-15 years**
Active	**At night**
Lifestyle	**Rock-dwelling and terrestrial**
Habitat	**Semi-desert and rocky terrain**
Difficulty	**Intermediate**

CARE

Min. enclosure	**60 × 40 × 30 cm** L × W × H for 1 adult
Temperature, day	**22-26 °C**
Basking spot	**28-32 °C**
Temperature, night	**15-20 °C**
Humidity	**30-50%**
UVB	**Optional** Ferguson zone 1
Diet	**Insects**
Kept	**Singly**

BREEDING

Reproduction	**Egg-laying**
Clutch size	**1-2 eggs**
Incubation	**58-65 days** at 27-29 °C

PROTECTION AND PAPERWORK

CITES	**Appendix III**
EU annex	**Annex C**
IUCN	**Least Concern (LC)**

Care at a glance

THE ENCLOSURE	Little is known about the care of *Underwoodisaurus seorsus*. The figures here are borrowed from the better-known relative *Underwoodisaurus milii*, which is of the same size and also often lives among rocks.
TEMPERATURE	Keep the background at 22-26 °C by day and a warm spot at one end at 28-32 °C. At night the temperature can fall to 15-20 °C.
HUMIDITY AND WATER	Keep the enclosure dry at a humidity of 30-50 %. Mist once or twice a week, and let the surfaces dry again. There must always be one humid hide with slightly damp sand or moss so that shedding goes easily.
LIGHTING AND UVB	The species is nocturnal and does not need strong light.
FEEDING	The species lives exclusively on insects and other small arthropods. Give crickets, small cockroaches and soldier fly larvae as the staple and occasionally mealworms or waxworms.
BEHAVIOUR AND HANDLING	Behaviour has not been described for *Underwoodisaurus seorsus*. Treat the animal as one to watch rather than to hold. Keep handling short and close above the floor, and do not pick it up during the day, when it sleeps.
NATIVE RANGE	Australia.