herpy

GECKOS

Koch's giant day gecko

Phelsuma kochi

Phelsuma kochi is a large, green day gecko from the dry forests of north-western Madagascar. It is slightly smaller than the better-known *Phelsuma grandis* and is cared for in the same way, but lives in a drier climate. It is diurnal, needs UVB and a warm basking spot, and is an animal to observe rather than handle.

Família: Gekkonidae Nome anterior: *Phelsuma madagascariensis kochi*

DADOS PRINCIPAIS

O ANIMAL

Tamanho adulto	**20-24 cm** comprimento total com a cauda
Longevidade	**8-15 anos**
Ativo	**De dia**
Estilo de vida	**Arborícola**
Habitat	**Floresta seca**
Dificuldade	**Intermediário**

CUIDADOS

Terrário mín.	**60 × 60 × 120 cm** C × L × A para 1 adulto
Temperatura, dia	**26-30 °C**
Ponto quente	**32-35 °C**
Temperatura, noite	**22-25 °C**
Umidade	**50-70%**
UVB	**Recomendado** Zona de Ferguson 3
Alimentação	**Insetos, frutas, néctar e ração completa**
Mantido	**Sozinho ou em casal**

REPRODUÇÃO

Reprodução	**Ovíparo**
Maturidade sexual	**12-14 meses**
Tamanho da postura	**1-2 ovos**
Incubação	**48-80 dias** a 27-29 °C

PROTEÇÃO E DOCUMENTAÇÃO

CITES	**Apêndice II**
Anexo da UE	**Anexo B**
IUCN	**Menos preocupante (LC)**

Resumo dos cuidados

O TERRÁRIO	Little is known about the care of *Phelsuma kochi*, so the figures in this guide are borrowed from the close relative *Phelsuma grandis*. A single gecko needs a tall enclosure of at least 60 × 60 × 120 cm (length × width × height).
TEMPERATURA	By day the temperature in the enclosure should be 26-30 °C, and the basking spot should be 32-35 °C. At night it should fall to 22-25 °C.
UMIDADE E ÁGUA	Humidity should be 50-70 %, measured in the middle of the enclosure, and it may well fall during the day. *Phelsuma kochi* comes from a dry area and does not tolerate constantly saturated air.
ILUMINAÇÃO E UVB	*Phelsuma kochi* is diurnal and needs UVB. Use a T5 tube of a strength and at a distance that gives a UV index of 3-4 at the uppermost perches (Ferguson zone 3), and preferably measure with a UV index meter.
ALIMENTAÇÃO	*Phelsuma kochi* eats both insects and sweet foods.
COMPORTAMENTO E MANUSEIO	*Phelsuma kochi* is shy and fast and poorly suited to handling. The skin is thin and can be torn if the animal is grabbed, so let it walk voluntarily onto a hand instead of taking hold of it.
ÁREA DE OCORRÊNCIA NATURAL	Madagascar.