herpy

IGUANAS

Brown Basilisk

Basiliscus vittatus

Basiliscus vittatus is a fast, long-legged lizard from waterside habitats in Mexico and Central America, known for running on two legs across water. The male grows to 60 cm including the tail and carries a large head crest. The species is diurnal, feeds mostly on insects and needs a tall, humid enclosure with UVB, a warm basking spot and a water section.

Família: Corytophanidae Nome anterior: *Cristasaurus mitrella; Dactylocalotes elisa*

DADOS PRINCIPAIS

O ANIMAL

Tamanho adulto	**35-60 cm** comprimento total com a cauda
Longevidade	**5-8 anos**
Ativo	**De dia**
Estilo de vida	**Arborícola, terrestre e semiaquático**
Habitat	**Floresta seca, floresta tropical e área úmida**
Dificuldade	**Intermediário**

CUIDADOS

Terrário mín.	**90 × 90 × 120 cm** C × L × A para 2 adultos
Temperatura, dia	**25-30 °C**
Ponto quente	**35-40 °C**
Temperatura, noite	**23-26 °C**
Umidade	**60-80%**
Água	**Área aquática**
UVB	**Essencial** Zona de Ferguson 2
Alimentação	**Insetos, frutas e vertebrados**
Mantido	**Sozinho, em casal ou um macho com várias fêmeas**

REPRODUÇÃO

Reprodução	**Ovíparo**
Maturidade sexual	**6-15 meses**
Tamanho da postura	**2-18 ovos**
Posturas por ano	**1-5**
Incubação	**55-70 dias** a 28-31 °C

PROTEÇÃO E DOCUMENTAÇÃO

CITES	**Não listado**
Anexo da UE	**Não listado**
IUCN	**Menos preocupante (LC)**

Resumo dos cuidados

O TERRÁRIO	A pair or a male with two females needs a tall enclosure of at least 90 × 90 × 120 cm (length × width × height), and larger is better.
TEMPERATURA	The air should be kept at 25-30 °C during the day, and the basking spot should have a surface temperature of 35-40 °C, measured with an infrared thermometer. At night 23-26 °C is suitable.
UMIDADE E ÁGUA	Humidity should be 60-80 %. Mist the enclosure and foliage 1-2 times a day, or use a fogging or rain system on a timer, and measure with a hygrometer.
ÁGUA E QUALIDADE DA ÁGUA	The animal bathes and spends time in the water, and the water section must be large enough for the whole animal to lie in it. A filtered water tub or a waterfall keeps the water clean and raises humidity.
ILUMINAÇÃO E UVB	*Basiliscus vittatus* is diurnal and needs UVB all day to produce D3 and absorb calcium.
ALIMENTAÇÃO	*Basiliscus vittatus* feeds mostly on insects and other arthropods, but also takes fallen berries, and older animals eat more plant matter.
COMPORTAMENTO E MANUSEIO	The species is shy, fast and stressed by handling. Animals that are picked up flee or bite. If an animal is picked up, it should be done calmly and only when necessary. The species is an animal to observe, not one to hold.
ÁREA DE OCORRÊNCIA NATURAL	México, Guatemala, Belize, El Salvador, Honduras, Nicarágua, Costa Rica e Panamá.