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ANGUÍDEOS

Chinese Crocodile Lizard

Shinisaurus crocodilurus

Shinisaurus crocodilurus is a rare, semi-aquatic lizard from cool, humid forests in southern China and north-eastern Vietnam, with rows of bony scales on the back and tail like a crocodile. It grows to about 40 cm, perches on branches over water and drops into the water when threatened. It needs a large aquaterrarium with cool, clean water, good ventilation and a brumation period.

Família: Shinisauridae

DADOS PRINCIPAIS

O ANIMAL

Tamanho adulto	**35-46 cm** comprimento total com a cauda
Longevidade	**15-20 anos**
Ativo	**De dia**
Estilo de vida	**Arborícola e semiaquático**
Habitat	**Floresta tropical e área úmida**
Dificuldade	**Especialista**

CUIDADOS

Terrário mín.	**110 × 50 × 60 cm** C × L × A para 1 adulto
Temperatura, dia	**22-28 °C**
Ponto quente	**30-35 °C**
Temperatura, noite	**16-20 °C**
Umidade	**60-80%**
Água	**Aquaterrário** profundidade 15-20 cm
Temperatura da água	**18-22 °C**
UVB	**Recomendado** Zona de Ferguson 2
Repouso de inverno	**10-15 °C** 12-16 semanas
Alimentação	**Insetos, vertebrados e minhocas/caracóis**
Mantido	**Sozinho, em casal ou um macho com várias fêmeas**

REPRODUÇÃO

Reprodução	**Vivíparo**
Maturidade sexual	**36 meses**
Tamanho da ninhada	**2-12 filhotes**
Posturas por ano	**1**
Gestação	**240-270 dias**

PROTEÇÃO E DOCUMENTAÇÃO

CITES	**Apêndice I**
Anexo da UE	**Anexo A**
IUCN	**Em perigo (EN)**

Resumo dos cuidados

O TERRÁRIO	An adult needs an aquaterrarium of at least 110 × 50 × 60 cm (length × width × height), a pair at least 150 × 50 × 60 cm. The water section should fill most of the floor.
TEMPERATURA	The basking spot should have a surface temperature of 30-35 °C, and the air in the rest of the enclosure is 22-28 °C by day. At night the temperature falls to 16-20 °C; the night temperature is an estimate.
UMIDADE E ÁGUA	Air humidity is high, 60-80 %, because most of the floor is water. Extra misting is not normally needed, but the animals become active with artificial rain.
ÁGUA E QUALIDADE DA ÁGUA	Water quality is crucial. Use a powerful filter, e.g. an external filter with ceramic rings, filter sponge and filter wool, and let it run for about a month before the animal moves in.
ILUMINAÇÃO E UVB	The species is diurnal and perches on branches and stones above the water, but basks only briefly at a time.
ALIMENTAÇÃO	*Shinisaurus crocodilurus* is a carnivore and takes both terrestrial and aquatic prey. Earthworms are a good basis for the diet.
COMPORTAMENTO E MANUSEIO	*Shinisaurus crocodilurus* is calm and can become tame, but it is not an animal for handling. Some animals step calmly onto the hand, others flee, and the bite is powerful.
ÁREA DE OCORRÊNCIA NATURAL	China e Vietnã.