herpy

VARANOS

Banggai Island monitor

Varanus melinus

Varanus melinus is a medium-sized, yellow monitor from the Sula Islands in Indonesia. Adults are intensely yellow, and the juveniles are black with yellow spots. The species needs a large enclosure with a pool and very warm basking spots, feeds on insects and vertebrates, and is threatened in the wild, so it suits only an experienced keeper.

Família: Varanidae

DADOS PRINCIPAIS

O ANIMAL

Tamanho adulto	**90-130 cm** comprimento total com a cauda
Longevidade	**8-15 anos**
Ativo	**De dia**
Estilo de vida	**Terrestre**
Habitat	**Floresta tropical**
Dificuldade	**Experiente**

CUIDADOS

Terrário mín.	**300 × 120 × 150 cm** C × L × A para 1 adulto
Temperatura, dia	**26-33 °C**
Ponto quente	**40-45 °C**
Temperatura, noite	**24-26 °C**
Umidade	**60-80%**
Água	**Área aquática** profundidade 80 cm
UVB	**Recomendado** Zona de Ferguson 3
Alimentação	**Insetos e vertebrados**
Mantido	**Sozinho ou em casal**

REPRODUÇÃO

Reprodução	**Ovíparo**
Tamanho da postura	**2-12 ovos**
Incubação	**164-171 dias** a 28-29 °C

PROTEÇÃO E DOCUMENTAÇÃO

CITES	**Apêndice II**
Anexo da UE	**Anexo B**
IUCN	**Em perigo (EN)**

Resumo dos cuidados

O TERRÁRIO	A single adult needs at least 300 × 120 × 150 cm (length × width × height), and larger is better. A pair needs at least 400 × 120 × 150 cm, which can be divided into two equal halves, so that the animals can be separated.
TEMPERATURA	The background temperature in the enclosure is 26-33 °C during the day, and the basking spot under the heat lamps should reach 40-45 °C, measured as surface temperature with an IR thermometer.
UMIDADE E ÁGUA	Humidity should be high, about 60-80 % as in related species in the group that includes *V. indicus*. Mist the juveniles daily with rainwater; the pool also adds to the humidity.
ILUMINAÇÃO E UVB	The species is diurnal and basks a lot. Provide UVB from fluorescent tubes or heat lamps with UVB, so that the animal can choose its dose (Ferguson zone 3).
ALIMENTAÇÃO	The species is carnivorous.
COMPORTAMENTO E MANUSEIO	Adults of this size have teeth and claws that can cause deep wounds, and the tail is compressed and can be used to whip. How powerful the bite and tail whip are in this particular species is not documented.
ÁREA DE OCORRÊNCIA NATURAL	Indonésia.