herpy

VARANEN

Bengal Monitor

Varanus bengalensis

Varanus bengalensis is a terrestrial monitor lizard from India and much of South Asia, one of the most widespread monitors of all, ranging from Iran to Myanmar. It grows up to 175 cm long, is diurnal and digs burrows. The species is rare in captivity and there is almost no reliable husbandry experience, so this guide is based on other large terrestrial monitors and on the species' way of life in the wild.

Familie: Varanidae

KERNGEGEVENS

HET DIER

Volwassen grootte	**100-175 cm** totale lengte incl. staart
Levensduur	**10-22 jaar**
Actief	**Overdag**
Levenswijze	**Bodembewonend en gravend**
Leefgebied	**Halfwoestijn, savanne en droog bos**
Moeilijkheidsgraad	**Expert**

VERZORGING

Min. terrarium	**375 × 150 × 150 cm** L × B × H voor 1 volwassen dier
Temperatuur overdag	**24-38 °C**
Zonneplek	**50-55 °C**
Temperatuur ’s nachts	**20-25 °C**
Luchtvochtigheid	**60-70%**
Water	**Waterbak**
UVB	**Aanbevolen** Fergusonzone 3
Voeding	**Insecten en gewervelde dieren**
Gehouden	**Solitair**

KWEEK

Voortplanting	**Eierleggend**
Geslachtsrijp	**30-36 maanden**
Legselgrootte	**20 eieren**
Legsels per jaar	**1-2**
Incubatie	**168-254 dagen** bij 28-30 °C

BESCHERMING EN PAPIEREN

CITES	**Bijlage I**
EU-bijlage	**Bijlage A**
IUCN	**Gevoelig (NT)**

Verzorging in het kort

HET TERRARIUM	Little is known about keeping *Varanus bengalensis*.
TEMPERATUUR	There must be a large temperature gradient. The air is kept at 24-38 °C from the cool to the warm end. The surface temperature of the basking spot, measured with an IR thermometer, should be 50-55 °C.
LUCHTVOCHTIGHEID EN WATER	The species lives in both dry and humid regions. Humidity should be 60-70 % in the middle of the enclosure.
WATER EN WATERKWALITEIT	*Varanus bengalensis* swims well, and a large water container is part of the set-up. Use a container in which the whole animal can lie, such as a concrete mixing tub or a large basin for large animals.
VERLICHTING EN UVB	Keep the light on for about 12 hours a day. UVB is recommended for animals that do not get unfiltered sunlight, because the skin produces vitamin D3 under UVB.
VOEDING	*Varanus bengalensis* is a purely carnivorous predator and a generalist with about 200 known prey species.
GEDRAG EN OMGANG	In the wild *Varanus bengalensis* is shy and avoids people. The animal has sharp eyesight and notices movement at a distance of about 250 m. When caught, only a few bite, and it is rare.
NATUURLIJK VERSPREIDINGSGEBIED	Iran, Afghanistan, Pakistan, India, Nepal, Bhutan, Bangladesh, Sri Lanka en Myanmar (Birma).