

# CARE

# **Eastern Cone-Headed Lizard**



- Scientific Name: Laemanctus longipes
- · Origin: Central America
- Ease of Care: Intermediate
- · Potential Adult Size: 20 to 28 inches
- Life Span: Around 15 years
- Behaviour: Nocturnal
- Diet: Insectivore
- · Handling: Advanced







#### **TOP TIPS**

- Spray the enclosure regularly to provide plenty of water droplets for your lizard to drink
- Provide a substrate that aids holding humidity
- ✓ Add live plants to help maintain humidity

# **HOUSING**



- HabiStat Glass Terrarium 91.4 x 45.7 x 90cm (HGT9190)
- Habistat Standard Vivarium 36 x 18 x 36" (HV3636)

#### **EQUIPMENT NEEDED**



- Housing: Terrarium
- · Heating: Heat Bulb
- · Thermostat: Dimming Thermostat
- Lighting: UV Tube (Light Cycle: 12 hours of light)
- Substrate: HabiStat Jungle Bio or Arcadia EarthMix
- · Water: Water Dish & Misting

## **ENVIRONMENT**



#### **Arboreal Terrarium Setup**



#### **Enclosure Readings**

- Background Temp: 22°C-25°C (72-77°F)
- Hot Spot: 30°C-32°C (86-90°F)
- Night-Time Temp: 15°C-20°C (59-68°F)
- Humidity: Day 70-80%, Night up to 100%
- UVI: 3-4

#### **Heating**

The Eastern Cone-Headed Lizard (*Laemanctus longipes*) are an ectothermic (cold-blooded) animal and take all their heat requirements from external sources.

The HabiStat 100w heat bulb (HBB100) should be set up using a ceramic bulb holder such as the Arcadia Reflector Clamp Lamp with Ceramic Holder (RARMG160), which can be placed on the mesh roof of the Terrarium.

The 100w heat bulb should be used in conjunction with a HabiStat Dimming Thermostat (HTDW). Dimming thermostats are designed to regulate temperatures using a thermostat probe (also known as a sensor). Correct placement of the probe is critical to avoid overheating and injury to the animal.

Check temperatures regularly, using a reliable dual thermometer and hygrometer to ensure that there are no extreme fluctuations.

#### Lighting

Place the Arcadia Pro T5 UVB Kit 6 (RARTP39F), or alternatively the Arcadia LumenIZE Pro T5 UVB Kit 6% (RARLZ39F) on the mesh roof of the Terrarium. This will supply realistic UVB levels within the enclosure.

Ensure that it is fitted correctly and within the manufacturers recommended distances providing a UVI of 3-4.

#### **Substrates and Decoration**

Personal choice will dictate how you decorate your enclosure, but we recommend the following as examples:

- HabiStat Jungle Bio (HSJB10), or Arcadia EarthMix (RARE10)
- HabiStat Cork Branch (HDB1), HabiStat Grapevine (HSGV) and HabiStat Tea Tree Branch (HSNTB) will offer shelter and enrichment within the enclosure
- Live or artificial plant decoration will provide darker areas for the animal to use as shelter

#### **DIET & WATER**



Ensure the Eastern Cone Headed Lizard has a varied diet, with a variety of insects.

# Young/Juvenile - Several appropriately sized feeders 2 to 3 times per week such as:

- Crickets 3rd
- Locust Small Hopper
- Calci Worms

# Adult – Several appropriately sized feeders per week such as:

- Crickets Large
- Locust 3rd Hopper
- Dubia Roaches Medium

Always provide a source of fresh water, such as the HabiStat Sandstone Water Dish (HRSSCL) on the floor of the enclosure.

Mist the enclosure daily as needed to provide another hydration option, the HabiStat Rainmaker (HSRM) is the perfect option for this task.

## SUPPLEMENTATION



Following a supplementation regime that involves calcium and multivitamin powders such as HabiStat Pure Calcium (HMC40), HabiStat Reptavite (HMRV40), HabiStat Repton (HMR40) and Arcadia Earth Pro-A (RAREP100) will be beneficial to the health and wellbeing of the animal.

## **ADDITIONAL INFORMATION**



- As a diurnal species, the Eastern Cone-Headed Lizard (*Laemanctus longipes*) requires a day/night cycle of light and heat in their enclosure.
- Using the HabiStat Humidifier (HDH01) overnight will help to maintain the species humidity requirements.

# **HEALTH & HYGIENE**



We recommend the following cleaning routine to keep your Eastern Cone-Headed Lizard healthy and happy:

	Water	Substrate	Enclosure
Daily	Change old water for fresh water	Spot clean	Check vents on enclosure are not blocked and allow air to pass through freely
Weekly	Disinfect water bowl or dish	Agitate substrate to prevent any bacterial build up and to allow any dirty bedding to be removed	Wipe down glass and walls with a reptile safe disinfectant
Monthly		Take out old substrate and replace with new substrate	Wipe down inside the enclosure and disinfect décor with a reptile safe disinfectant

Always wash your hands, surfaces and equipment with warm water and disinfectant immediately before and after handling your animal, their food, enclosure, and any other equipment using HabiStat Anti-Bac Spray (HABS) for any surface, and HabiStat Hand Sanitiser (HABG) for hands.

#### **Monkfield Nutrition Ltd**

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# DATA MONITORING

Complete this Sheet at the same time every day e.g. 12pm

Feeding							
<b>Night Time Temp</b> 20°C-23°C (68°F-73°F)							
<b>OV</b>							
<b>Humidity</b> 70%-80%							
<b>Background Temp</b> 20°C-25°C (77°F-82°F)							
<b>Hotspot Temp</b> 30°C-32°C (86°F-90°F)							
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday