



# Reptile Systems

*We create your best solutions*

**ZONE 1**  
UVI 0.7 - 1.4

**ZONE 2**  
UVI 1.1 - 3.0



## Dyeing Poison Dart Frog

*Dendrobates tinctorius*

### Distribution

Guyana, Suriname, Brazil, French Guiana



#### Adult Size

35-50mm  
(1.3-1.9 inches)



#### Life Span

4-6 years



#### Experience

Moderate



#### Handling

Will tolerate  
some handling



### Natural habitat

Dyeing Poison Dart Frog are generally restricted to highland areas up to 350m (1150ft) and make their home under leaves in dense foliage of tropical forests.

### Housing

Dyeing Poison Dart Frog do best within a glass enclosure this will make it easier to control the crucial temperatures required inside the habitat. The minimum enclosure size would be 45 x 45 x 30cm (18 x 18 x 12 inches) for a pair. If you can provide a larger enclosure, then this will benefit your animals. They can be territorial, so it is best to only keep 1 pair together.



### Heating

Dyeing Poison Dart Frog do not require a basking spot just ambient day temperatures with a night-time drop



#### Ambient daytime range

24-26°C (75-80°F)

#### Ambient night-time range

20-24°C (68-75°F)

The ambient temperatures are easily achieved using a Reptile Systems Heat Mat or Reptile Systems Heat Cable run through a Reptile Systems Thermostat. You can also use a low wattage Reptile Systems Ceramic Heat Emitter in combination with a Reptile Systems Small Black Clamp Lamp.

### Lighting

Dyeing Poison Dart Frog are within Zone 1-2 in the Ferguson scale they require a UVI of 0-3. The ideal photo period would be 12 hours with all the lights on and 12 hours with all the lights off.

The recommended UVI range can easily be achieved using a Reptile Systems Zone 2 T5 / T8 lamp, Reptile Systems 3U 6% compact lamp, or a Zone 2 Eco Unit.



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### Substrate

A wide range of substrates can be used but for a naturalistic enclosure a mix of soil with the addition of orchid bark / cypress mulch, leaf litter and moss to add interest and textures for your animal.

### Water / humidity

Dyeing Poison Dart Frog should be provided with fresh water daily, in a reasonable sized bowl with is heavy enough that your pet can not tip.

It is also important to mist the enclosure daily as Dyeing Poison Dart Frog require an ambient humidity of 80-100%.

Adding Live plants to an enclosure is a great way to help maintain humidity.



### Diet / Nutrition

Dyeing Poison Dart Frog are microphagous meaning they consume small prey items, they will readily take fruitfly, springtails, isopods and small crickets. It is important to remember to gut load your insects prior to feeding and this can be easily achieved using Reptile Systems Insect Food.

Reptile Systems Calcium Ultra should be used 3 times a week as a dust on insects and Reptile Systems Vit-a-min should be used twice a week as a dust on insects (as a guide for adult animals).

### Handling

Caution should be taken when handling this species and handling should be kept to a minimum and only done so when required, always wear a pair of disposable gloves which are damp, amphibians should never be handled with dry bare hands.



### Suggested Reptile Systems Products

#### Black Clamp Lamp

Multi directional ceramic lamp fitting with reflector.

#### Ceramic Heat Emitter

Perfect for creating ambient heat with no light

#### Zone 2 T5 lamp

UVB fluorescent full spectrum lamp, requires a ballast unit.

#### Zone 2 T8 lamp

UVB fluorescent full spectrum lamp, requires a ballast unit.

#### Zone 2 Eco Unit

UVB fluorescent full spectrum lamp, reliable electronic controller, and reflector kit.

#### T8 Electronic Controller

Flicker free ballast unit for T8 lamps.

#### Proten New Dawn LED

LED light source to support live plants.

#### Reptile Systems 3U 6% compact Lamp

#### Reptile Systems Heat Mat

#### Reptile Systems Heat Cable

#### Reptile Systems on / off Thermostat

#### Reptile Systems Insect Food

#### Reptile Systems Calcium Ultra

#### Reptile Systems Vit-A-Min

#### Reptile Systems Compact Lamp Unit

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