

# *Leopard Gecko*

Latin Name	Eublepharis macularius
Native to	Pakistan/India
Maximum Length	8–9 inches
Life Span	10–18 years
Enclosure	Use screen top terrarium only. <ul style="list-style-type: none"><li>• 20 gallon terrarium for single gecko</li><li>• 30–40 gallon for multiple young geckos or paired adult females (Separate males at 10 months old.)</li></ul> Provide multiple hiding spots, such as mopani wood, half-log, or clay cave, and climbing branches/rocks.
Substrate	reptile carpet (EcoCarpet), cypress mulch (Forest Floor) for young geckos VitaSand, RetpiSand, or ground walnut shell (Zilla Desert Blend) for adults only Flat stones placed over fine sand provide variety.
Temperature	day 78–85°F, basking 90°F, night 70–72°F infrared heat lamp, ceramic heat emitter
Light	crepuscular/nocturnal UVA fluorescent lamp (NaturSun) and basking lamp for 12–14 hours daily
Humidity	dry, less than 40% When shedding, mist inside one shelter to create a humid zone.
Water	Provide water in a small shallow dish.
Food	insectivorous Use crickets with calcium/multivitamin supplement. Feed young geckos every 2–3 days, adults every 4–7 days. May sometimes offer adult geckos mealworms or waxworms.
Shed Cycle	every 2–4 weeks
Sexing	Maturity reached at around 18 months (7–8 inches long, including tail). male: pronounced femoral pores in V-shaped row and two bulges near anus female: smooth pores, absent or less pronounced bulges.
Maintenance	<ul style="list-style-type: none"><li>■ Remove waste and food debris. Sift sand or spot clean carpet.</li><li>■ Rinse water dish and replace water.</li><li>■ Feed insects.</li></ul>