

Orchid 'Zygopetalum microphytum' (Orchid609)

Zygopetalum microphytum

€ 0.00

Zygopetalum microphytum is a relatively small species of orchid within its genus. The plant forms several yellow flowers that are decorated with dark stains, and a bright white to faint purple labellum. Grow this species in a greenhouse or indoors under high humidity conditions.



Plant type:



flowering plant

Place:



indoor

Adult width:



10 cm

Light:



no direct sun

Watering:



normal

Araflora info



botanical

Product info

Zygopetalum microphytum is a small epiphytic orchid from the southeastern of Brazil. This species forms egg-shaped pseudobulbs, carrying multiple upstanding, lanceolate leaves that are bright green in color. This plant could produce flowers year-round. From the base of the plant, an up to 25 cm long inflorescence is formed alongside the pseudobulb. The inflorescence is carrying multiple, diversely colored flowers that are approximately 2.5 cm. Every tepal is, with exception of the labellum, yellow as base color, decorated with a haphazard pattern of darker stains. The labellum of this orchid is bright white, or in some cases up to faint purple. The flowers produce a pleasant smell. This species is propagated by dividing mature plants. Make sure that every section contains a plant with at least one mature pseudobulb.

Height:

8 cm



Width:

5 cm



Adult height:

40 cm



Adult width:

10 cm



Flower period:

all year



Product:

plant



Plant type:

flowering plant



Growth habit:

climbing



Growth habit:

epiphytical



Properties:

limited



Growth rate:

normal



Araflora info:

botanical



Natural habitat:

North-East Asia



Altitude range:

0-1000 m



Plantcare

Zygopetalum microphytum occurs naturally on branches of trees in subtropical forests. Provide temperatures between 12 and 25 degrees Celsius. At night, the temperature could drop a couple of degrees compared to daytime temperatures. Grow this species in a high humidity environment of at least 70%. A higher relative humidity, especially at night, is recommended. Place this plant in an airy mixture for epiphytes that contains bark chips and sphagnum moss as main elements. Never allow the soil mixture to go dry in summer, in between waterings. This species favors semi-shaded conditions. Direct sunlight is endured poorly as this will burn the leaves. Fertilize this species weekly with specialized orchid fertilizer, 1 /4 the recommended strength.

Care:
normal



Place:
indoor



Place:
artificial lighting



Light:
no direct sun



Light:
semi sun



Artificial light height:
10-30cm



Fertilize:
low



Maintenance:
prune dead stalks



Watering:
normal



Watering tips:
free draining mixture



Watering tips:
not standing in water



Watering tips:
water spraying



Air humidity at day:
60-90%



Air humidity at night:
70-100%



Air movement:
normal



Temperature max:
30 °C



Temperature min:
15 °C



Soil ph:
<5-7>



Soil type:
open

