## **Orchids**

Orchids are elegant and diverse flowering plants known for their exotic beauty and long-lasting blooms. With over 25,000 species, orchids come in a variety of shapes, sizes, and colors, making them popular choices for indoor and outdoor gardens.



#### Water

- Water orchids early in the day to allow excess moisture to evaporate.
- Use room temperature water and avoid wetting the leaves.
- Allow the roots to dry slightly between waterings to prevent root rot.
- Adjust watering frequency based on the orchid species and environmental conditions.



#### Light

- Provide bright, indirect sunlight for most orchid species.
- Avoid direct sunlight, as it can scorch the delicate leaves.
- Orchids typically thrive in east or west-facing windows.



- Orchids require good air circulation to prevent fungal diseases.
- Use a fan to gently circulate air around the plants.
- Avoid placing orchids near drafts or vents.



#### Fertilizing

- Use a balanced orchid fertilizer diluted to half strength.
- Fertilize orchids every 2-4 weeks during the growing season.
- Reduce fertilization during the dormant period.



- Place orchids in a warm, humid environment with good air circulation.
- Avoid extreme temperature fluctuations and drafts.
- Consider the specific light requirements of your orchid species.



### Cleanliness

- Keep orchid leaves clean by gently wiping them with a damp cloth.
- Remove any dead or yellowing leaves to prevent the spread of disease.
- Inspect the plant regularly for pests and diseases.



# Pests & Diseases

- Common orchid pests include aphids, mealybugs, and spider mites.
- Treat pests with insecticidal soap or neem oil.
- Watch for signs of root rot, fungal infections, and bacterial diseases.



### Repotting

- Repot orchids every 1-2 years or when the potting medium breaks down.
- Use a well-draining orchid mix, such as bark or sphagnum moss.
- Carefully divide overcrowded orchids during repotting.



# **Pruning & Shaping**

- Prune dead or yellowing stems and leaves to promote new growth.
- Remove spent flower spikes to encourage future blooms.
- Shape orchids by staking or training them as they grow.



- Display orchids in decorative pots or hanging baskets to enhance their beauty.
- Create stunning orchid arrangements by mixing different species and colors.
- Experiment with unique design styles, such as modern, tropical, or minimalist.

By following these care guidelines, you can enjoy healthy and vibrant orchids that will brighten up your home or garden with their stunning flowers and graceful presence.