The art of seeing what others can't.









We've got your back.

Admetec handcrafted, custom-designed loupes, lights, and Camera

We specialize in creating solutions that are exceptionally lightweight, convenient to use, and ergonomic – enabling you to focus on being effective while we focus on your comfort.

Our handcrafted loupes, lights, and Camera are custom designed for YOU. To do so, we take into consideration your unique facial structure, working distance, style, and personal preferences. Usercentered product design combined with high-quality materials and components is the foundation of Admetec excellence.

admetec flamingo™

Integrated Full HD wireless camera and headlight for your loupes.





Seeing inside a patient's mouth is difficult. It's even more difficult to share what you see with someone else.



Most people love documenting the things that matter to them. Passionate doctors have a number of reasons to want to record their work:



Easy Documentation

Simplifies live documentation during procedures, ensuring clear, instant visual sharing.

Teaching tool

Serves as a dynamic teaching aid, allowing real-time demonstrations to colleagues and students, enhancing learning experiences.

Confidence building

Builds patient trust and positions your practice as a cutting-edge, tech-forward authority in dental care.

Flamingo[™] features

Wireless Camera & Headlight

Flamingo is highly effective due to its integration of powerful lighting (60K Lux) and a Full HD camera (1080p | 30fps). The integrated design ensures that the camera stays aligned with the illuminated area, recording a high-quality, correctly lit image without shadowing that occurs when the light source is on the overhead unit.

✓ Ultra-lightweight - just 19 grams!

As a manufacturer of loupes, we know that every gram matters. That's why we designed Flamingo to be an ultra-lightweight ergonomic extension of your loupes.

Focus set at your unique working distance

We designed Flamingo with manual focus that, once set at your unique working distance, remains in focus because ergonomics matter. Auto-focus functionality would add extraneous weight and unpleasant disorientation, both of which cause physical strain and stress. The focus is set at your working distance once, before you begin working, and then you are good to go.

Unrestricted movment

Admetec's PowerPack battery enables freedom of movement with just one cable. Flamingo comes with 2 batteries so you can charge one while using the other.

Battery run time according to how you use Flamingo:

Only as a light source or as a camera: 8 hours Camera and light: 4 hours

Real-time broadcast via WiFi

Flamingo wireless transmission projects directly to the computer, turning explanations of what you are doing into live demonstrations for colleagues and students.

Admetec proprietary software

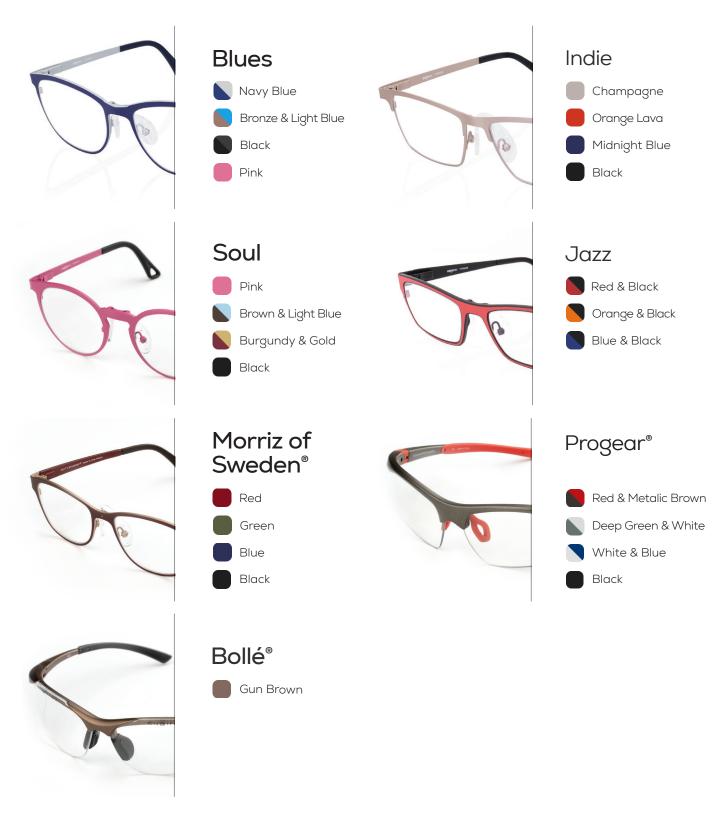
Our software enables video editing, including taking quality screen captures, and automatic software updates.



admetec frames

What style makes your heart sing?

You're still YOU while you are at work. That's why we made sure to provide a wide variety of frames that allow you to express your unique personality and work in comfort.





We've got your back.

Admetec designs, develops, manufactures, and distributes handcrafted, custom-fitted magnifying loupes and LED headlights as well as an integrated camera and headlight. We specialize in creating products that are exceptionally lightweight, convenient to use, and ergonomic – enabling you to focus on being effective while we focus on your comfort.



