## Just see more!





High Quality Dental Instruments – Made In Germany

## Tradition & Innovation

Since Roeder Company was founded in 1948, it's been our top priority to meet the needs of dental professionals. Therefore, the core focus of our work has been the continuous research and development of new and improved products.

Through close collaboration with universities and dental professionals, we have introduced highly innovative products including Clarima – the fog-free mouth mirror – and the HR Front – the high-reflective, color-neutral mouth mirror.

Our brand continues to receive world-wide recognition for quality and innovation throughout both the dental trade and profession. As a certified manufacturer, all of our products carry the CE mark.

Roeder Company, with our team of 20 employees, will continue our efforts to develop state-of-the-art products that will help dental professionals achieve optimal results and strive to continue being a reliable partner for you.

## Benefits

### The Reflection

The most common mirror found in the dental marketplace today is the "rear surface mouth mirror." Rear surface mirroring is created when light penetrates the upper mirror layer and reflects against the lowest layer. In addition, some light is also reflected by the upper layer, leading to a second, weaker image. This is called a "double-image." This results in a distorted reflection that is less sharp and has less contrast, achieving only 65% reflectivity in chrome-plated mouth mirrors. Higher priced rhodium and titanium mouth mirrors achieve an average of only about 75% reflectivity. None of these options are ideal for dental professionals who rely on mouth mirrors to do much of their work.

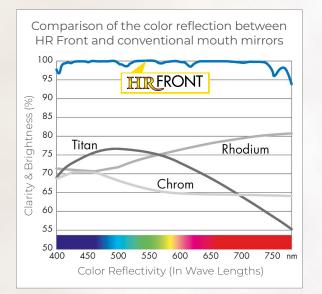




Rear-surface mirroring

Front-surface mirroring

Our innovative HR Front coating is the solution the industry has been waiting for. With this coating, the light is only reflected once - resulting in 98% reflectivity! Our HR Front mouth mirrors offer clear and bright imagery, as well as a high degree of color accuracy.



### Features

Our EC Aktiv, Optima and Clarima mouth mirrors are available as both standard (flat) and magnifying options.

Our innovative Clarima mouth mirrors are fogfree! After a short warm-up, the mirror surface remains fog-free throughout procedures..

### Mirror sizes

We offer a variety of mirror sizes. From size #000 -- a diameter of only 10 mm - up to size #8 with a 30 mm diameter. With Röder Company, you are sure to find the right mouth mirror for you!.

#1

#2

#3

#4

#5

#6 #8



#000 diam.: 10 mm / 0,39 in diam.: 14mm / 0.55 in diam.: 16 mm / 0.63 in diam.: 18 mm / 0,71 in diam.: 20 mm / 0.79 in diam.: 22 mm / 0.87 in diam.: 24mm / 0.94in diam.: 26mm / 1.02 in diam.: 30 mm / 1,18 in

## Outstanding reflection



### HR FRONT

The HR Front mouth mirror stands out with its superior reflection and image sharpness. Its front surface mirroring reflects 98% of light and produces distortion-free imagery that is color accurate. The HR Front is available in a variety of sizes with metric Simple Stem (M 2.5) and Cone Socket (UNF 4-48) thread.

The HR Front is available in a variety of unique options. We offer sizes #000 and #0 with lens diameters ranging from 10 to 14 mm, making them ideal for endodontic treatments, as well as double-sided mouth mirrors to eliminate having to continuously reposition the mirror during a procedure.

Size	Mirror Ø	Content	Simple Stem Item No.	Cone Socket Item No.
#000	10 mm	6 pcs.	FX2206-HRF	-
#O	14mm	6 pcs.	F02206-HRF	FOCS06-HRF
#2	18 mm	6 pcs.	F22206-HRF	F2CS06-HRF
#3	20 mm	12 pcs.	F32212-HRF	F3CS12-HRF
#4	22 mm	12 pcs.	F42212-HRF	F4CS12-HRF
#5	24mm	12 pcs.	F52212-HRF	F5CS12-HRF
#6	26 mm	6 pcs.	F62206-HRF	F6CS06-HRF
#8	30 mm	6 pcs.	F82206-HRF	F8CS06-HRF
Doubl	e Sided N	1irror Heac	ł	
#4	22 mm	4 pcs.	F4DS04-HRF	_



## Always a clear view

fog-free Clarima mirror

Standard mouth mirror CLARIMA

The Clarima mouth mirror is fog-free! After a short warm-up, the lens stays free of fog so you can enjoy a clear and unobstructed imagery throughout your procedures. Clarima mouth mirrors are available in both front surface and standard rear surface, as well as a magnifying version

#### Clarima – front-surface mirroring, plane

Size	Mirror Ø	Content	Simple Stem Item No.
#4	22 mm	12 pcs.	F42212-CLA
#5	24mm	12 pcs.	F52212-CLA

#### Clarima – rear-surface mirroring, plane

Size	Mirror Ø	Content	Simple Stem Item No.
#4	22 mm	12 pcs.	P42212-CLA
#5	24mm	12 pcs.	P52212-CLA

#### Clarima - rear-surface mirroring, magnifying

Size	Mirror Ø	Content	Simple Stem Item No.
#4	22 mm	12 pcs.	V42212-CLA
#5	24mm	12 pcs.	V52212-CLA

## High-quality at a low price



### EC AKTIV

The EC Aktiv is the go-to mouth mirror for the cost-conscious practitioner. The rear surface imagery reflects through an exceptionally scratch-resistant surface – perfect for heavy use! Both the mirror socket and the thread are made from stainless steel. The EC Aktiv mouth mirror screw-on heads are available in sizes #3, #4, and #5, in addition to flat and magnifying versions.

Size	Mirror Ø	Content	Plane Item No.	Magnifying Item No.
#3	20 mm	12 pcs.	P32212-ECA	V32212-ECA
#4	22 mm	12 pcs.	P42212-ECA	V42212-ECA
#5	24 mm	12 pcs.	P52212-ECA	V52212-ECA



## Innovating for more comfort



### CHEEK RETRACTION MIRROR

Cheek retractor mouth mirrors are suitable for practitioners who use their mirror not only for in-direct vision, but to retract the cheek during a procedure.

The wide-mount forks provide better visibility during treatment and more comfort for the patient – pressure at the sensitive corners of the mouth that occurs during cheek retraction is eased when concentrated on two outside points.

The cheek retractor mouth mirrors are available in HR Front front surface and Optima rear surface. Optima rear surface mirrors are also available in a magnifying version.

#### Cheek Retraction Mirror

- "HR Front" front-surface mirroring, plane

Size	Mirror Ø	Content	Simple Stem Item No.
#4	22 mm	6 pcs.	F4WH06-HRFHR
#5	24mm	6 pcs.	F5WH06-HRFHR

#### Cheek Retraction Mirror

– "Optima" rear-surface mirroring, plane

Size	Mirror Ø	Content	Simple Stem Item No.
#4	22 mm	12 pcs.	P4WH12-OPT
#5	24mm	12 pcs.	P5WH12-OPT

#### Cheek Retraction Mirror

- "Optima" rear-surface mirroring, magnifying

Size	Mirror Ø	Content	Simple Stem Item No.
#4	22 mm	12 pcs.	V4WH12-OPT
#5	24mm	12 pcs.	V5WH12-OPT

## No compromises

### OPTIMA

Optima mouth mirrors are the best choice when it comes to rear surface mouth mirrors. These mirrors undergo a special silver coating process that results in optimal quality, extra-sharp imagery, and enhanced durability. These features make the Optima mouth mirror an essential tool in the dental practice. Optima mouth mirrors are available in a variety of sizes, in addition to flat and magnifying versions.

Size	Mirror Ø	Content	plane Item No.	magnifying Item No.
#0	14 mm	12 pcs.	P02212-OPT	V02212-OPT
#1	16mm	12 pcs.	P12212-OPT	V12212-OPT
#2	18 mm	12 pcs.	P22212-OPT	V22212-OPT
#3	20 mm	12 pcs.	P32212-OPT	V32212-OPT
#4	22 mm	12 pcs.	P42212-OPT	V42212-OPT
#5	24mm	12 pcs.	P52212-OPT	V52212-OPT
#6	26 mm	12 pcs.	P62212-OPT	V62212-OPT
#8	30 mm	12 pcs.	P82212-OPT	V82212-OPT

# Because a picture is worth a 1000 words



#### Photo-/Intraoral mirror – lingual

#60 Photo mirror, mirrored on one side Item No.: I600 Dimensions: 160 mm x 40 mm



Photo-/Intraoral mirror – occlusal
#70 Photo mirror, mirrored on one side Item No.: 1700
Dimensions: 150 mm x 40–65 mm

### HR FRONT PHOTO MIRROR

With help of the high-quality digital images, dental professionals can document the current oral status for future treatment planning, dentures/implant work, or before/after comparisons ¬– which are especially important for the patient. To take these images, dental professionals need a large light-intensive surface mirror to produce best possible images. You can be sure you're equipped with the best when using HR Front Photo mirrors for dental photography.

The photo mirrors are available in three versions. #60 and #70 come with a removable and autoclavable silicone handle for safe handling.



#### Photo-/Intraoral mirror – occlusal

#75 Photo mirror, mirrored on one side Item No.: 1750 Dimensions: 140 mm x 74 mm



### Dentalinstrumente

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