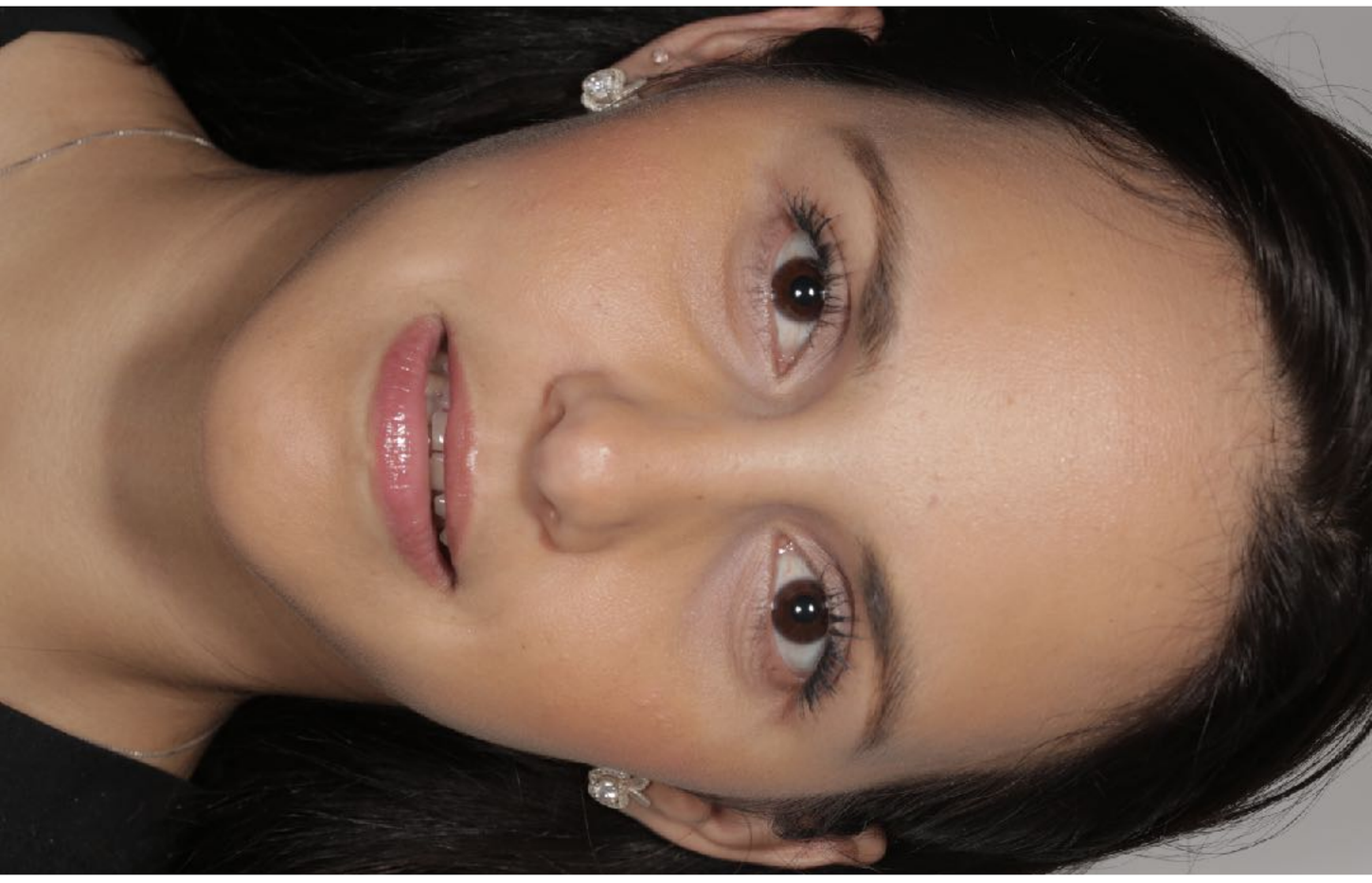
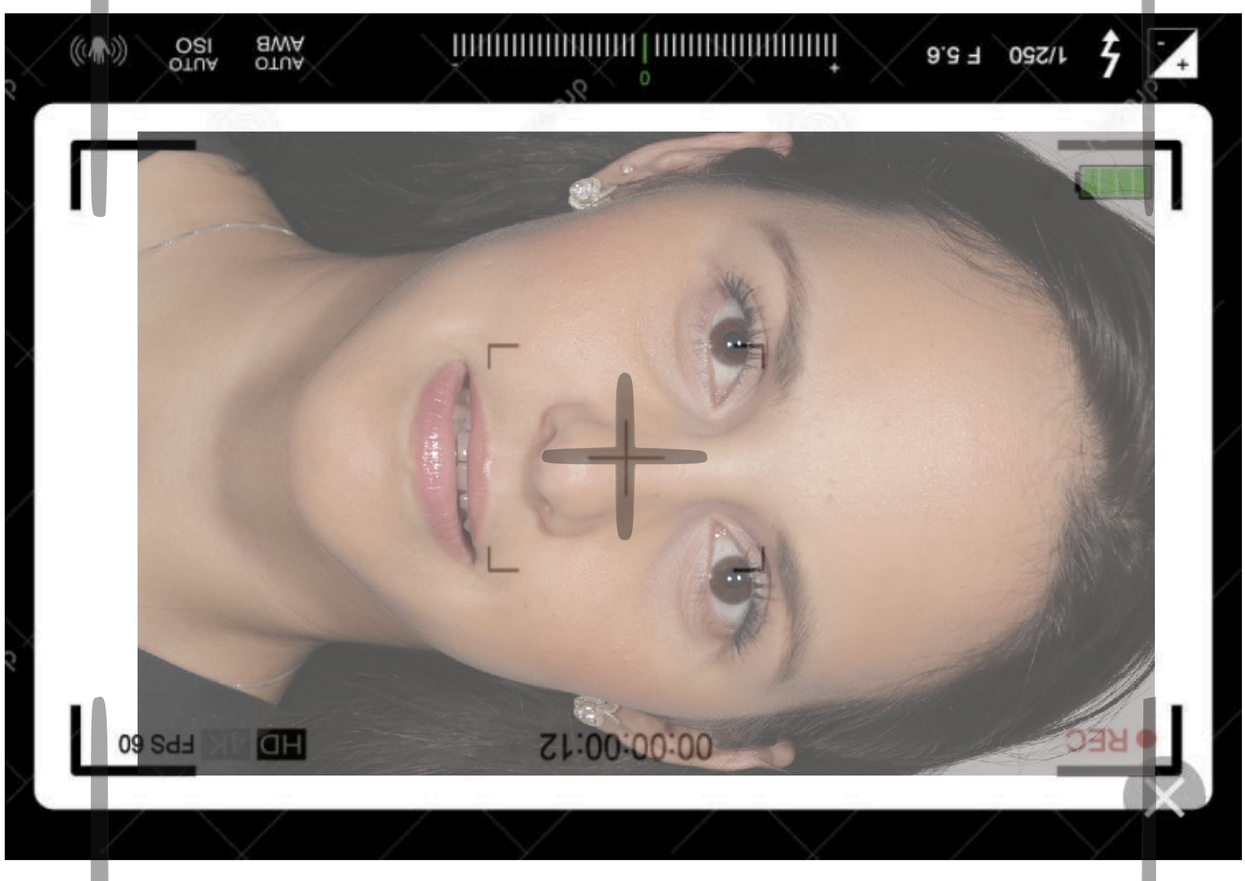


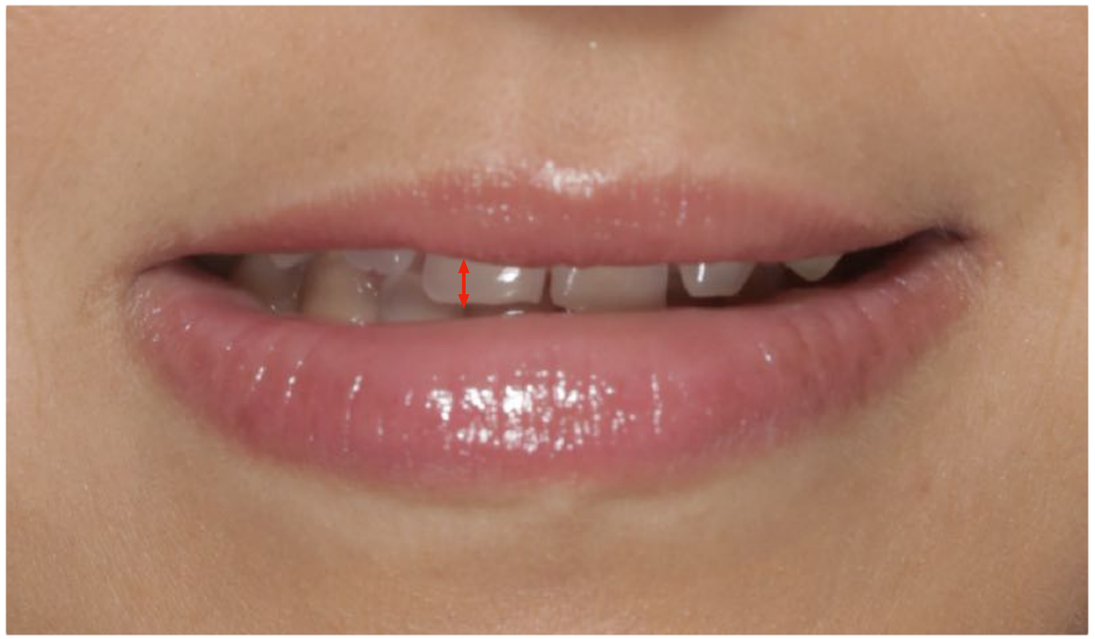
DIGITAL SMILE BASIC RECORDS

LIPS AT REST (teeth apart lips apart)



DIGITAL SMILE BASIC RECORDS

LIPS AT REST (teeth apart lips apart)



Lips at Rest

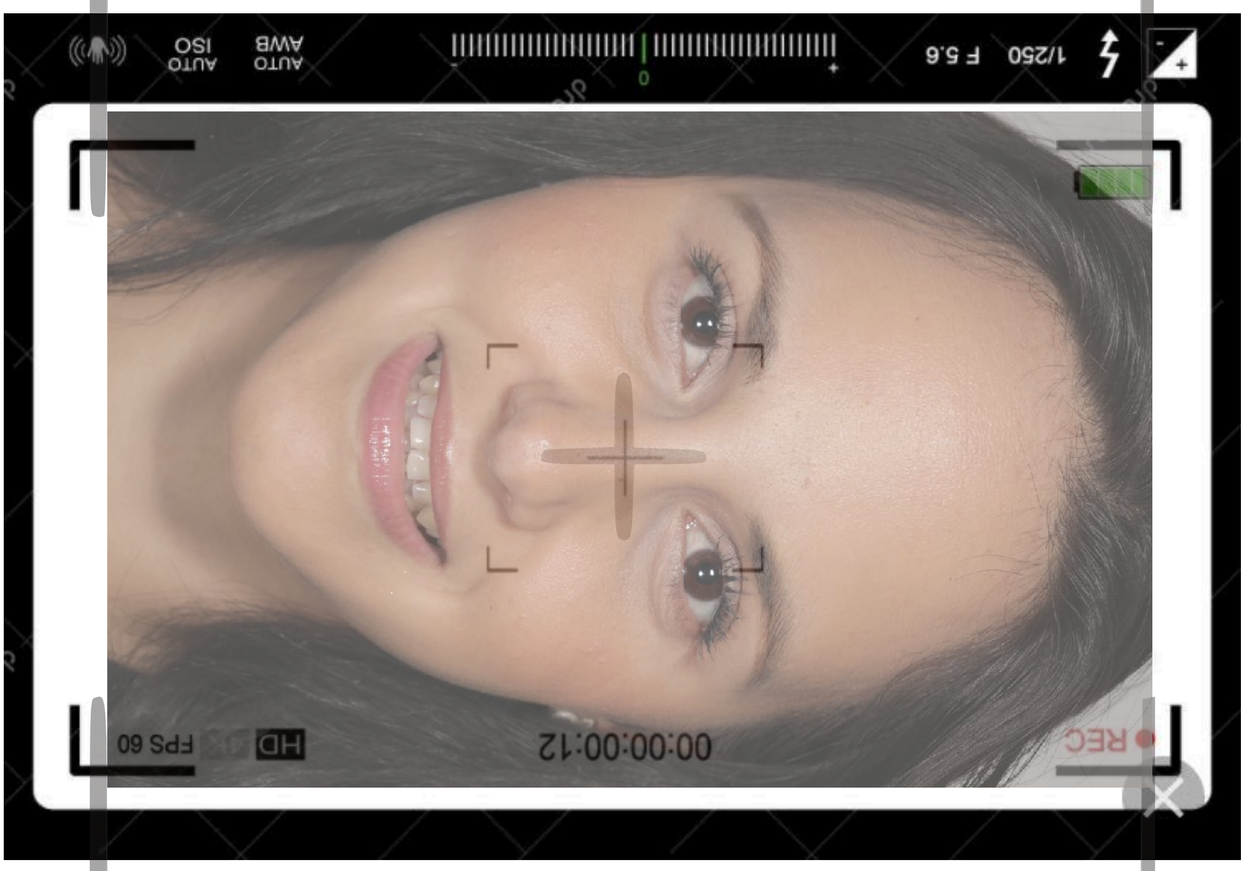
Amount of coverage of the lips over teeth
Length the teeth or not

Important

Lens centered in the face for proper projection
Both ears showing some similar reflection
High resolution to have details to zoom in
Keep the position and frame for the smile series LIPS-TEETH

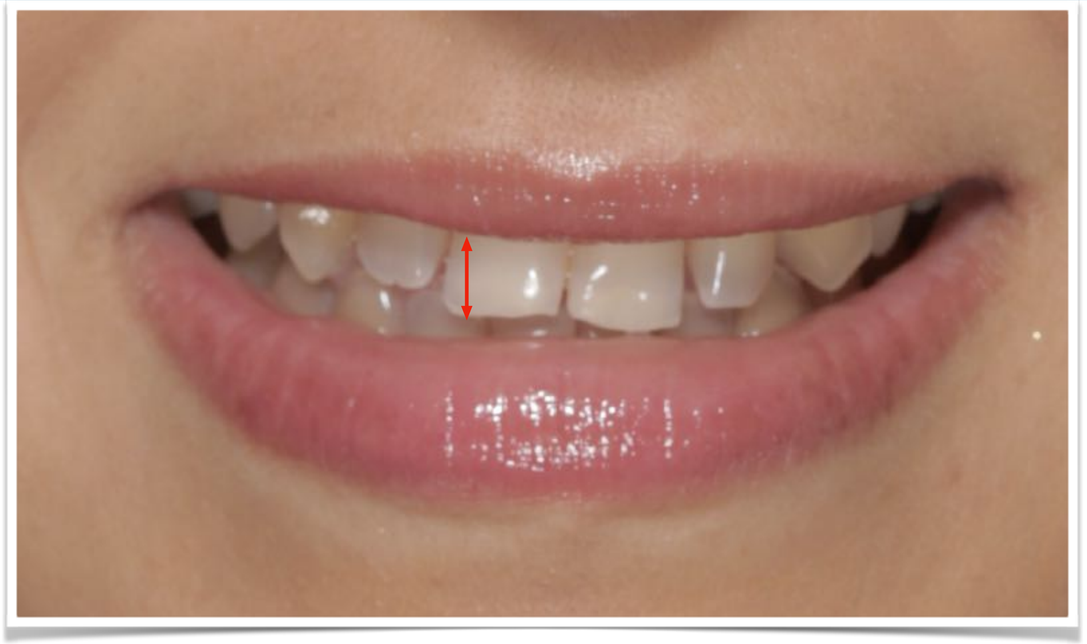
DIGITAL SMILE BASIC RECORDS

SOCIAL SMILE (medium smile)



DIGITAL SMILE BASIC RECORDS

SOCIAL SMILE (medium smile)



Social Smile

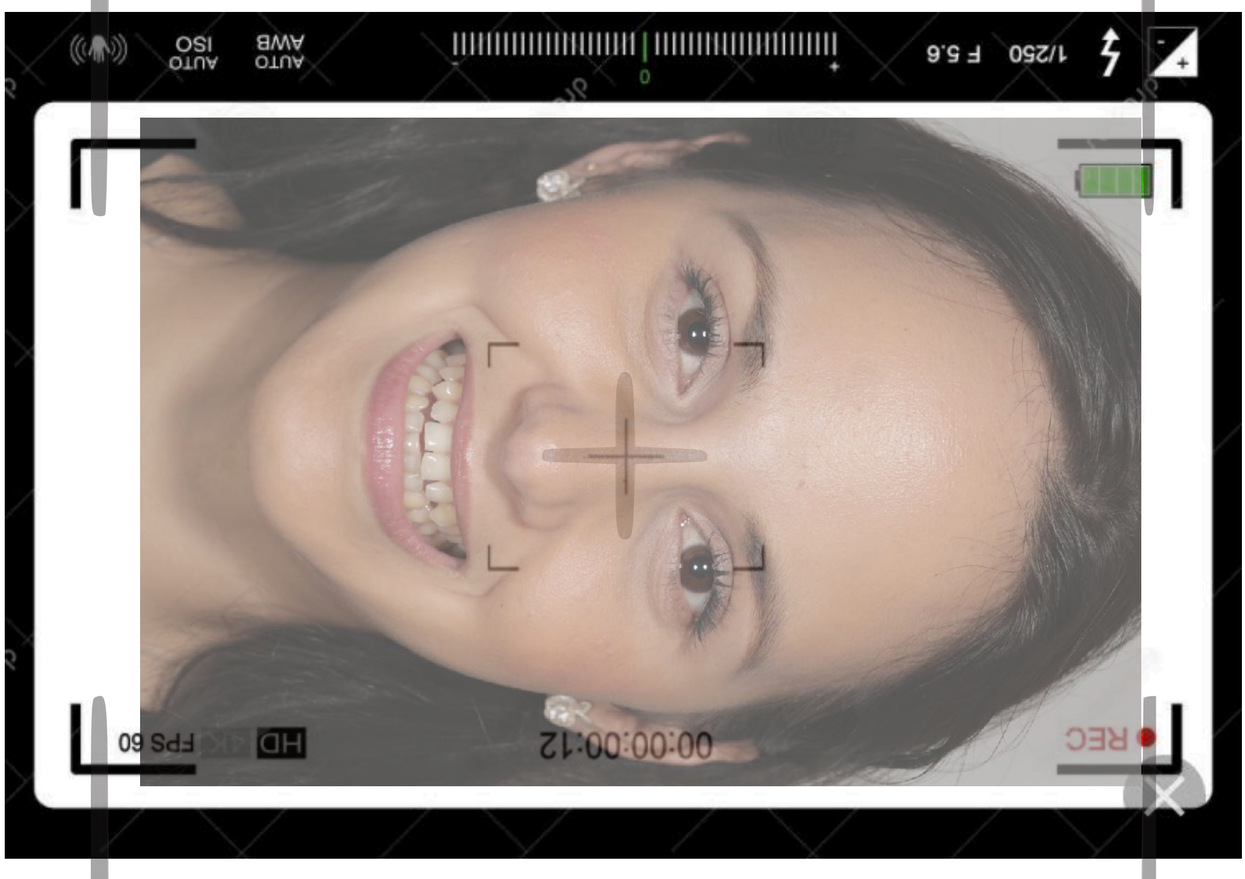
Amount of coverage of the lips over teeth
Smile Curvature ,Bucal Corridors

Important

Lens centered in the face for proper projection
Both ears showing some similar reflection
High resolution to have details to zoom in
Keep the position and frame for the smile series LIPS-TEETH

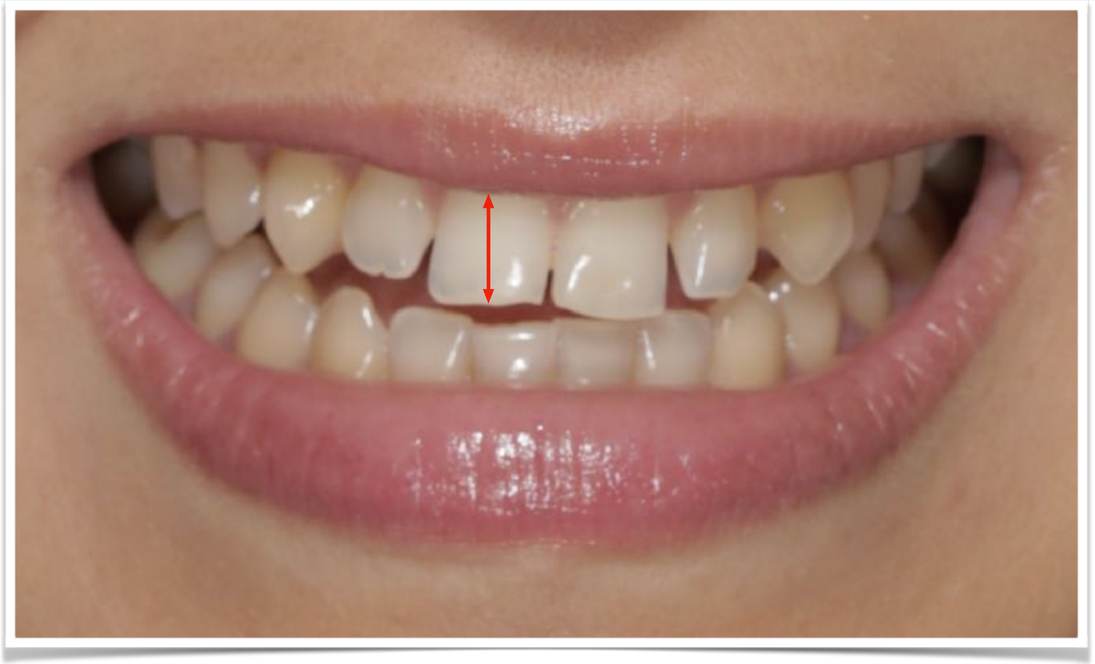
DIGITAL SMILE BASIC RECORDS

FULL SMILE (exaggerated smile)



DIGITAL SMILE BASIC RECORDS

FULL SMILE (exaggerated smile)



Full Smile

Amount of coverage of the lips over GUM, Gingival arquitecture (surgery or not)
Smile Curvature ,Buccal Corridors

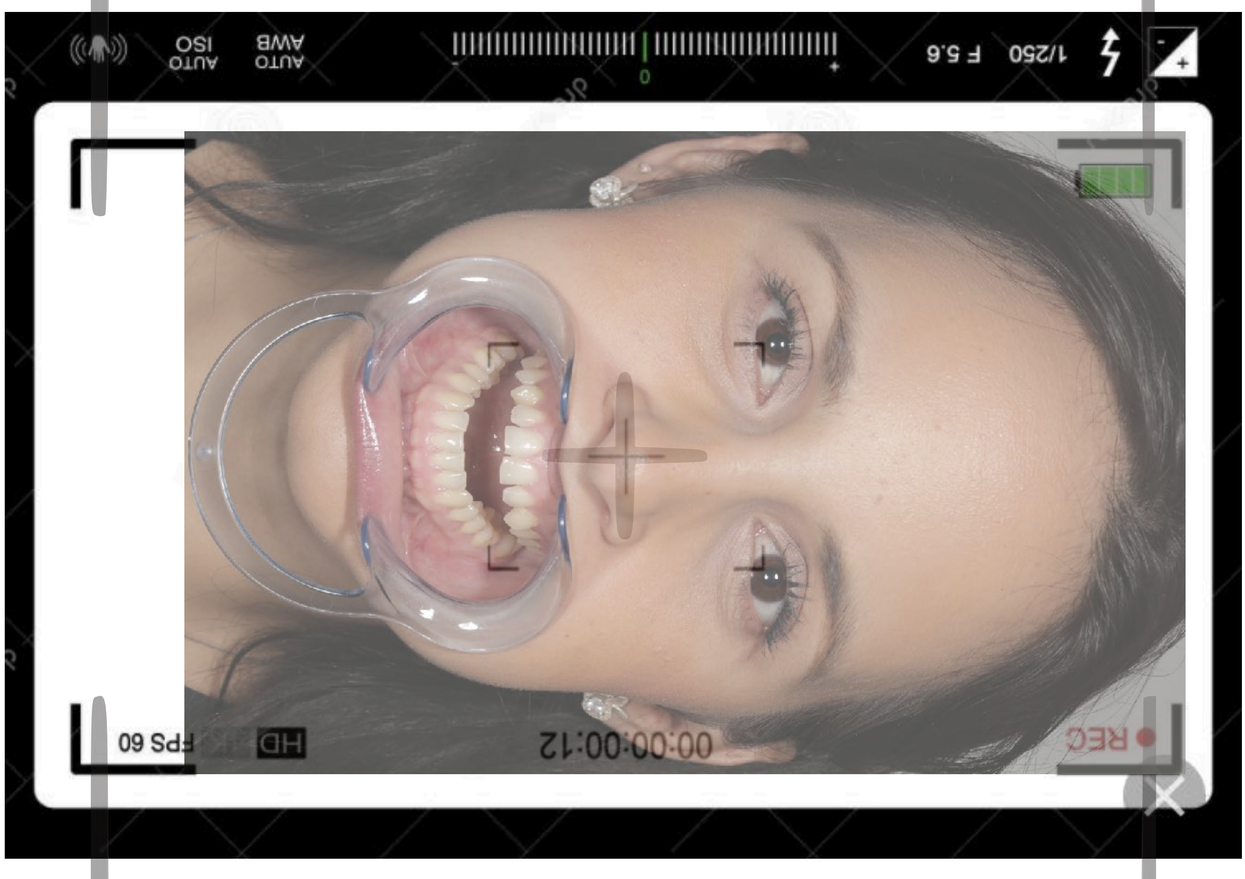
Important

Lens centered in the face for proper projection
Both ears showing some similar reflection
High resolution to have details to zoom in
Keep the position and frame for the smile series LIPS-TEETH

DIGITAL SMILE BASIC RECORDS

FULL RETRACT

(occlusal plane /teeth appart)



3D DATA ALIGMENT

OCCLUSAL PLANE

DIGITAL SMILE BASIC RECORDS

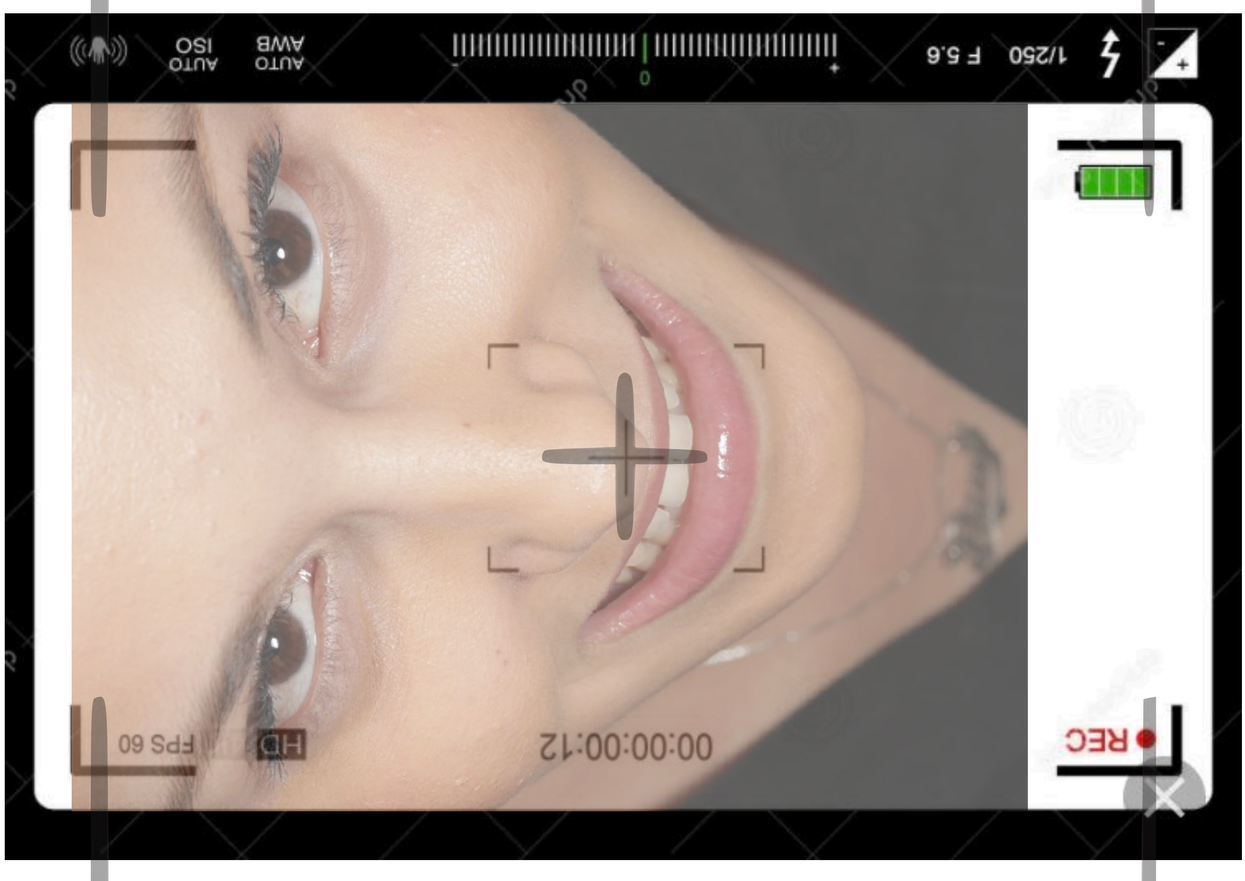
FULL RETRACT
(occlusal plane /teeth appart)

Full Face with Retractors Smile

Allow to visualize
the entire arch according to the pupils line and the full face (Orientation Picture for proper STL alignment)
Important
DON'T ALLOW THE HEAD MOVE BACK
Lens centered in the face for proper projection
Both ears showing some similar reflection
High resolution to have details to zoom In
Keep the position and frame for the smile series
LIPS-TEETH

OCCLUSAL PLANE

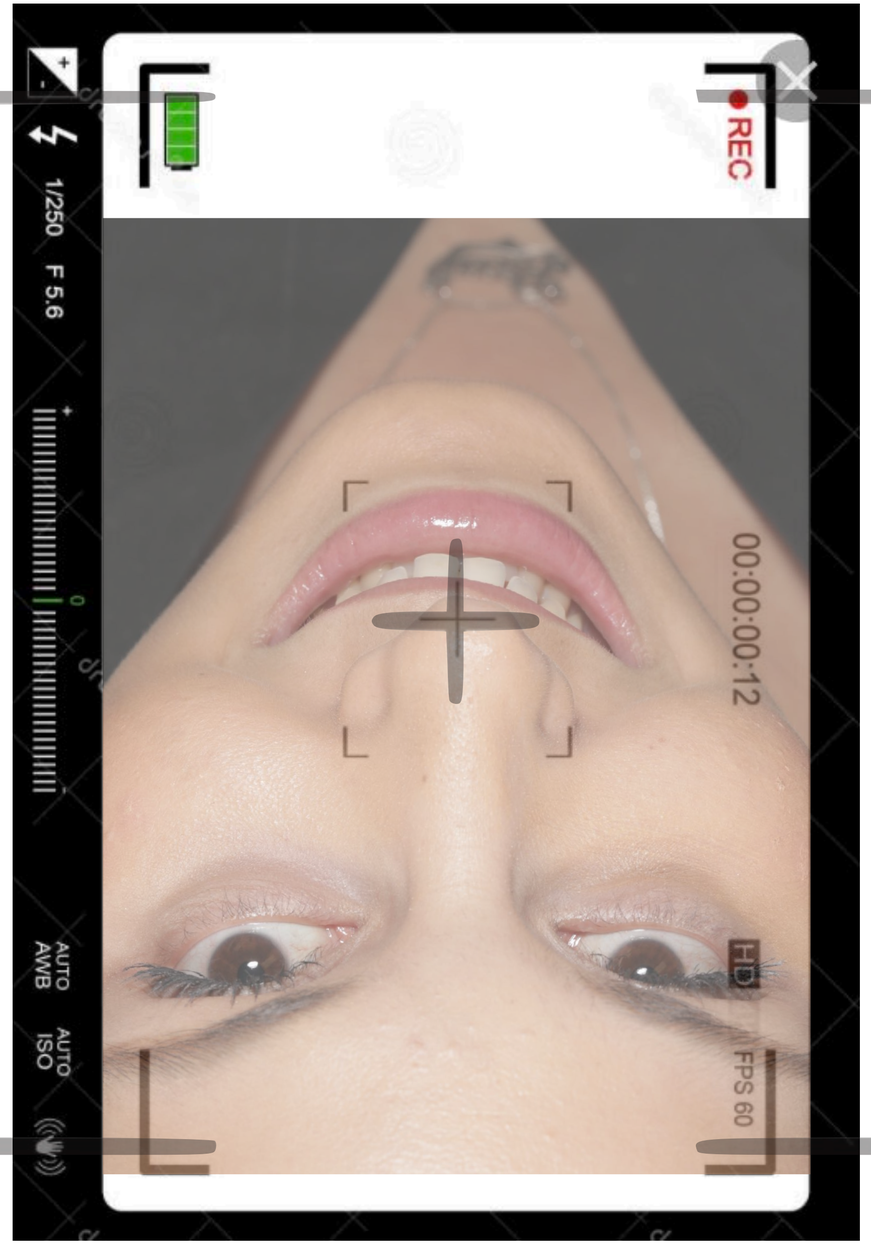
12 O'CLOCK (arch form)



3D DATA ALIGMENT

OCCLUSAL PLANE

DIGITAL SMILE BASIC RECORDS



12 O'CLOCK (arch form)

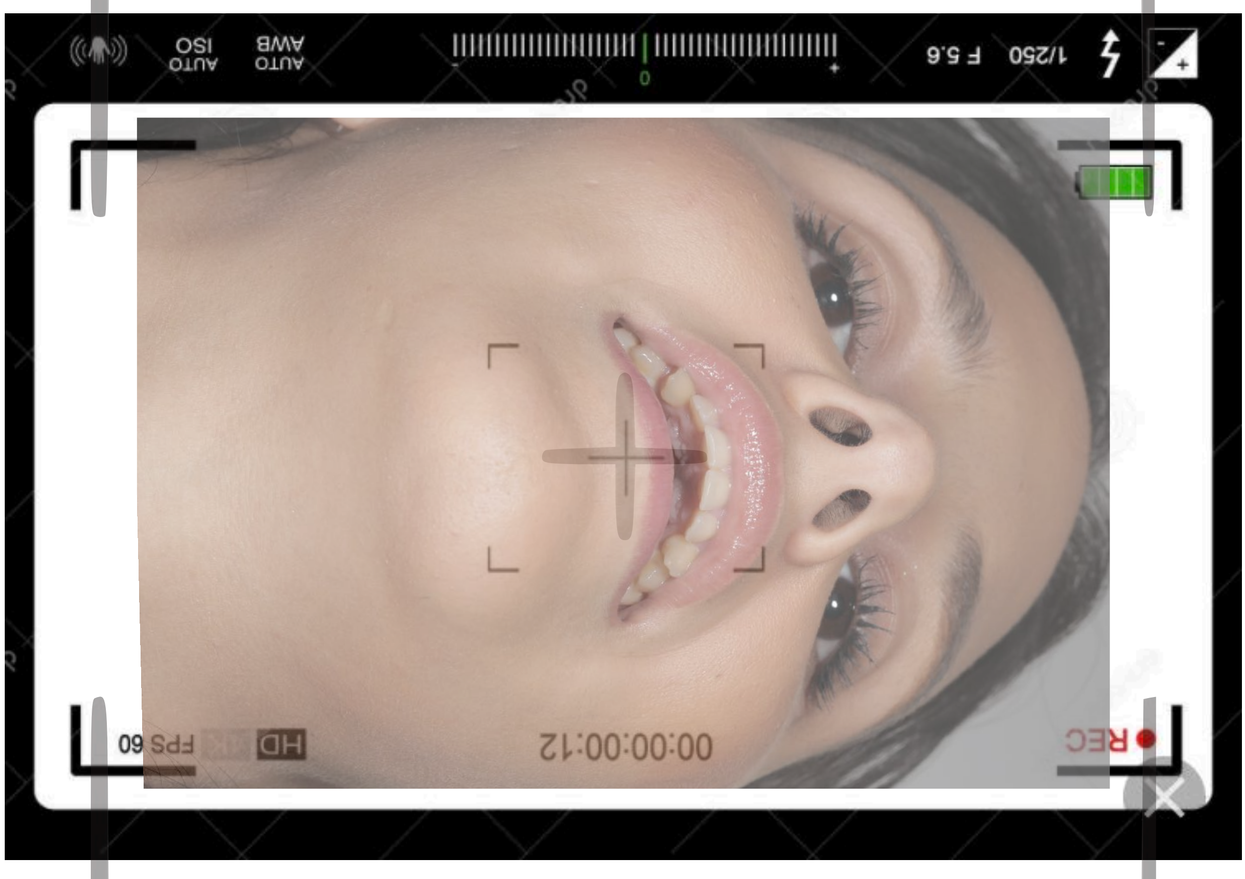
12 O'Clock picture

Allows to Visaliaze the arch from the TOP according the pupil line and the full face arch form and position) antero posterior position of the upper insisal edge over the lips.

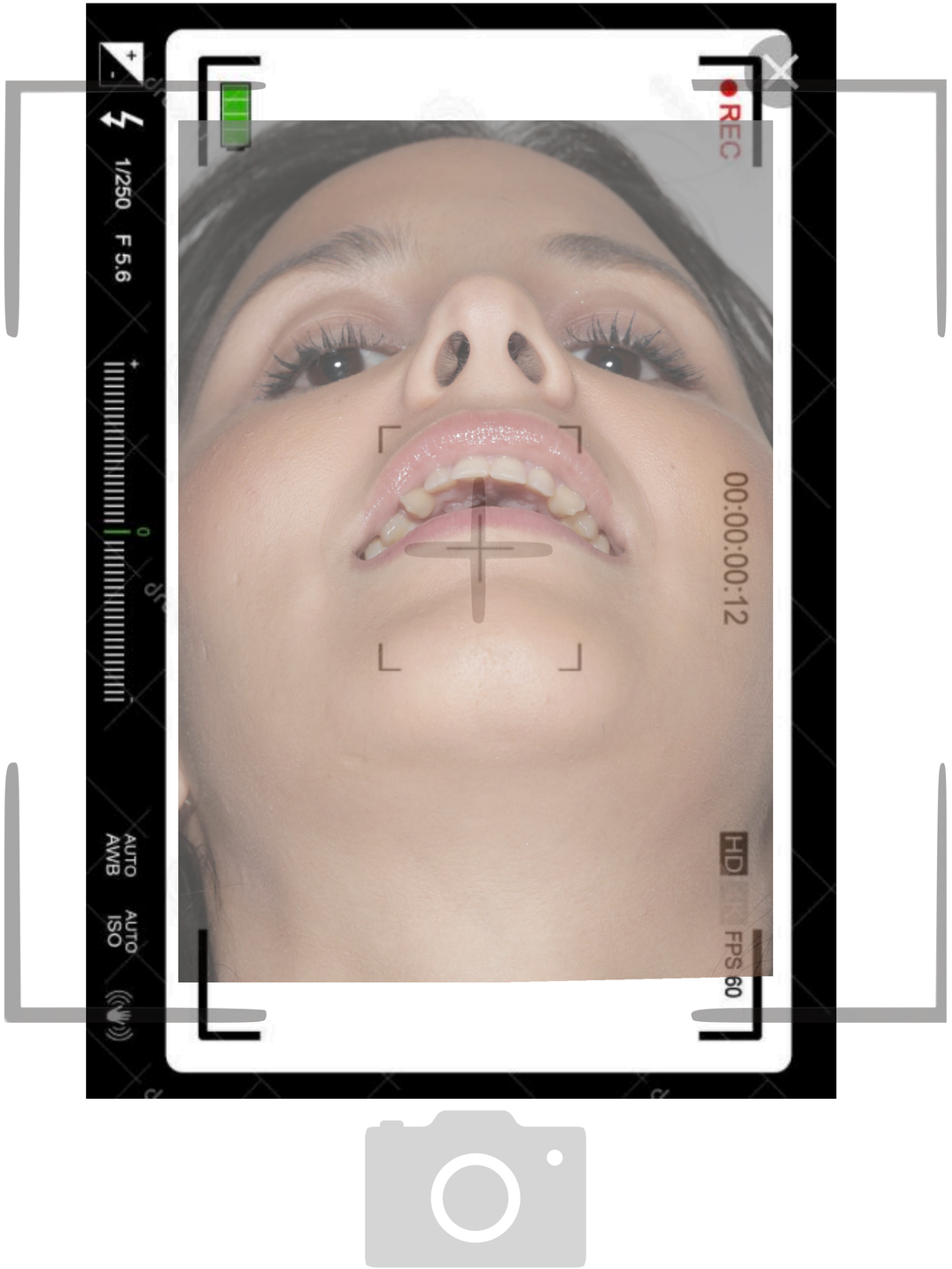
Important
FOCUS THE CAMERA ON THE TEETH
Lens centered in the face for proper projection
Both ears showing some similar reflection
High resolution to have details to zoom In

OCCLUSAL PLANE

6 O'CLOCK (arch form)



DIGITAL SMILE BASIC RECORDS



6 O'CLOCK (arch form)

6 O'Clock picture

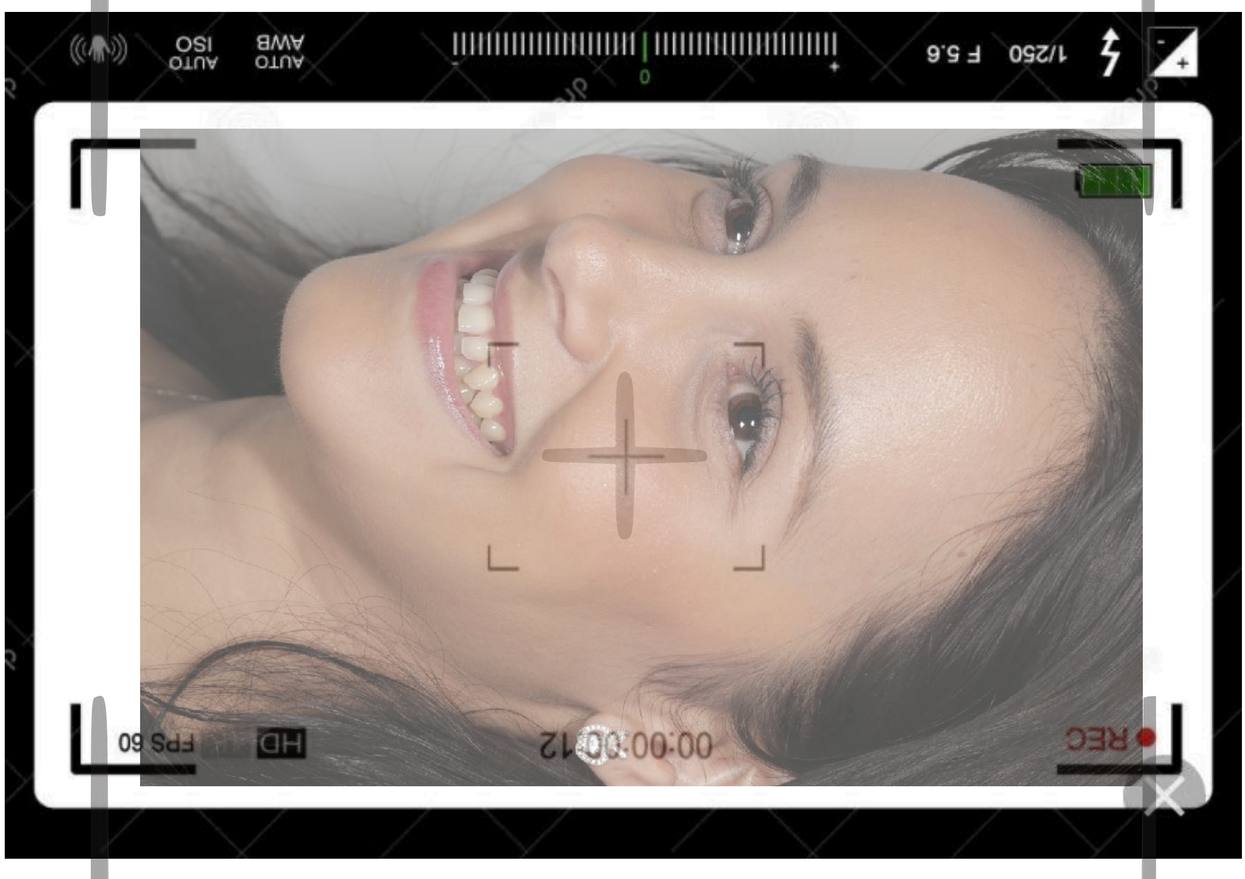
Allows to visualize the arch form from the BOTTOM according to the pupil line and the full face (arch form and position)

Important
FOCUS THE CAMERA ON THE TEETH
Lens centered in the face for proper projection
Both ears showing some similar reflection
Higth resolution to have details to zoom In

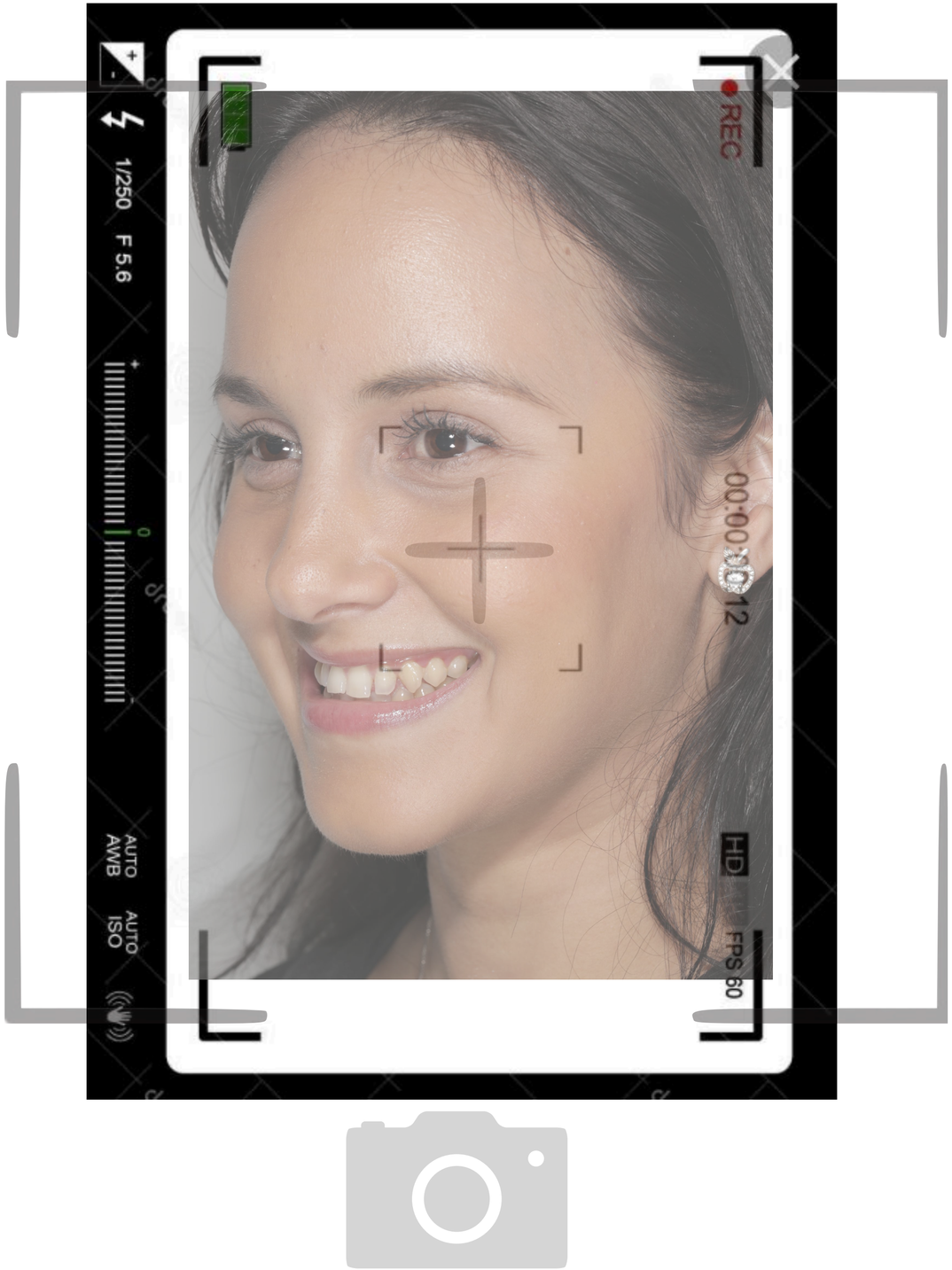
OCCLUSAL PLANE

DIGITAL SMILE BASIC RECORDS

45 º FULL SMILE(buccal corridor)



DIGITAL SMILE BASIC RECORDS



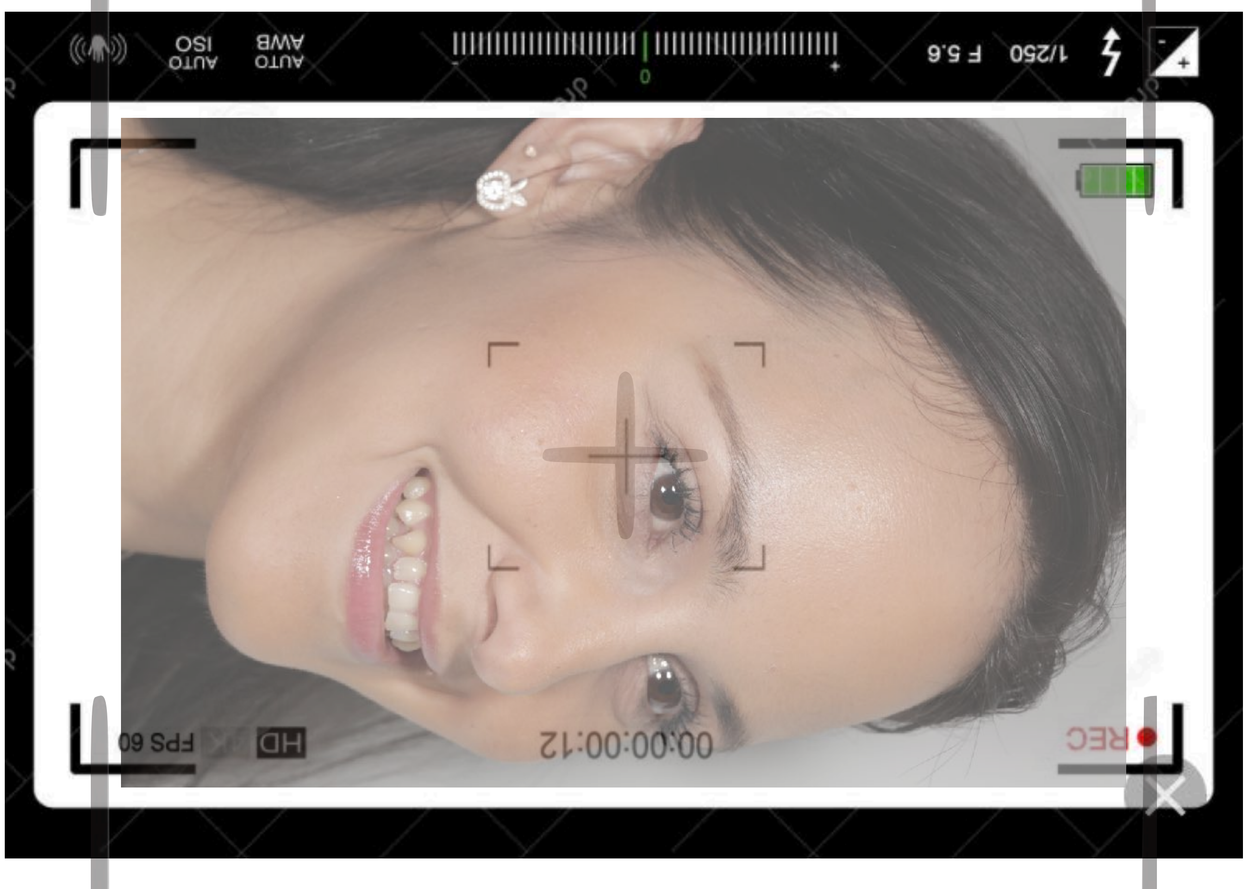
45 FULL SMILE (bucal corridor)

Full Smile 45 Degrees
Amount of coverage of the lips over GUM,Gingival arquitecture (surgery or not) displayed teeth (to evaluate how many restorations are ideal)
Smile Curvature ,Buccal Corridors

Important
Lens centered in the face for proper projection
Both ears showing some similar reflection
High resolution to have details to zoom In
Keep the frame for the smile series LIPS-TEETH

DIGITAL SMILE BASIC RECORDS

45º FULL SMILE (buccal corridor)



3D DATA ALIGMENT

PROFILE TEETH

DIGITAL SMILE BASIC RECORDS

45° FULL SMILE (buccal corridor)

Full Smile 45 Degrees
Amount of coverage of the lips over GUM,Gingival arquitecture (surgery or not) displayed teeth (to evaluate how many restaurations are ideal)
Smile Curvature ,Buccal Corridors

Important
Lens centered in the face for proper projection
Both ears showing some similar reflection
High Resolution to have details to zoom In
Keep the frame for the smile series LIPS-TEETH

PROFILE TEETH

LENS POSITION & PROJECTIONS

TIPS AND CONSIDERATIONS TO AVOID INCORRECT DATA

PORTABLE DEVICES

CAMARAS CLR