

T AND EXPORT

LOUPES



Chic & Cool

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GINGHEALY BINOCULAR LOUPES

PRECISION, SIMPLIFIED, STYLE, DEFINED.

EXPERIENCE THE PERFECT BALANCE OF ULTRA-LIGHTWEIGHT DESIGN, SUPERIOR WIDE-FIELD OPTICS, AND AN EXTENDED WORKING DISTANCE THAT PROMOTES A MORE NATURAL POSTURE AND ENHANCED CLINICAL COMFORT. CRAFTED FOR THE MODERN PROFESSIONAL, OUR LOUPES OFFER UNMATCHED CLARITY AND ALL-DAY COMFORT. AT DENTAL BUDDY, WE ARE COMMITTED TO PROVIDING COMPREHENSIVE SUPPORT THAT EMPOWERS YOUR CLINICAL EXCELLENCE, ENSURING YOU STAY FOCUSED ON WHAT YOU DO BEST—CREATING SMILES.*



ERGO

LOUPES FLIP UP

SPECIFICATIONS

MODEL	FDJ-H3-ERGO
MAGNIFICATION	3.5X / 4.5X / 5.5X / 6.5X
WEIGHT	83 G./ 86 G./81 G./ 80 G.
FRAMES	H3
EYEGLASS-COMPATIBLE	YES
IPD RANGE	54-72 MM
BARRELS MATERIAL	PC
LENS MATERIAL	A+GRADE OPTICAL GLASS
ADJUSTABLE IPD	ADJUSTABLE SCREW
FIXED LIGHTS	YES

OPTICAL PARAMETERS

MAGNIFICATION	WORKING DISTANCE	FIELD OF VIEW	DEPTH OF FIELD
3.5 X	250-380 MM	70-90 MM	100 MM
3.5 X	360-480 MM	70-90 MM	100 MM
3.5 X	440-540 MM	70-90 MM	100 MM
3.5 X	600-800 MM	70-90 MM	100 MM

MAGNIFICATION	WORKING DISTANCE	FIELD OF VIEW	DEPTH OF FIELD
4.5 X	260-380 MM	50-80 MM	100 MM
4.5 X	360-480 MM	50-80 MM	100 MM
4.5 X	440-540 MM	50-80 MM	100 MM
4.5 X	500-600 MM	50-80 MM	100 MM

MAGNIFICATION	WORKING DISTANCE	FIELD OF VIEW	DEPTH OF FIELD
5.5 X	280-380 MM	50-75 MM	90 MM
5.5 X	360-480 MM	50-75 MM	90 MM
5.5 X	440-540 MM	50-75 MM	90 MM
5.5 X	500-600 MM	50-75 MM	90 MM

MAGNIFICATION	WORKING DISTANCE	FIELD OF VIEW	DEPTH OF FIELD
6.5 X	290-380 MM	45-70 MM	80 MM
6.5 X	360-480 MM	45-70 MM	80 MM
6.5 X	440-540 MM	45-70 MM	80 MM
6.5 X	500-600 MM	45-70 MM	80 MM

COLOR LOUPES



H3 ERGO



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SPECIFICATIONS

MODEL	FDJ-ERGO
MAGNIFICATION	3.5X / 4.5X / 5.5X / 6.5X
WEIGHT	75 G / 82 G / 91 G / 99 G
FRAMES	OPTIONAL
PRESCRIPTION	YES
IPD RANGE	54-72 MM
BARRELS MATERIAL	METAL
LENS MATERIAL	A+GRADE OPTICAL GLASS
ADJUSTABLE IPD	ANTICHROMATIC
FIXED LIGHTS	NO

OPTICAL PARAMETERS

MAGNIFICATION	WORKING DISTANCE	FIELD OF VIEW	DEPTH OF FIELD
3.5 X	280-380 MM	80-100 MM	100 MM
3.5 X	380-480 MM	80-100 MM	100 MM
3.5 X	480-580 MM	80-100 MM	100 MM
3.5 X	580-680 MM	80-100 MM	100 MM

MAGNIFICATION	WORKING DISTANCE	FIELD OF VIEW	DEPTH OF FIELD
4.5 X	280-380 MM	60-90 MM	100 MM
4.5 X	380-480 MM	60-90 MM	100 MM
4.5 X	480-580 MM	60-90 MM	100 MM
4.5 X	580-680 MM	60-90 MM	100 MM

MAGNIFICATION	WORKING DISTANCE	FIELD OF VIEW	DEPTH OF FIELD
5.5 X	280-380 MM	40-85 MM	80 MM
5.5 X	380-480 MM	40-85 MM	80 MM
5.5 X	480-580 MM	40-85 MM	80 MM
5.5 X	580-680 MM	40-85 MM	80 MM

MAGNIFICATION	WORKING DISTANCE	FIELD OF VIEW	DEPTH OF FIELD
6.5 X	280-380 MM	35-80 MM	80 MM
6.5 X	380-480 MM	35-80 MM	80 MM
6.5 X	480-580 MM	35-80 MM	80 MM
6.5 X	580-680 MM	35-80 MM	80 MM

ERGO LOUPES



BINOCULAR



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ERGO

LOUPES • TTL



SPECIFICATIONS

MODEL	TTL-ERGO-21
MAGNIFICATION	3.5X / 4.5X / 5.5X / 6.5X
WEIGHT	65G. / 68G. / 69G. / 70G.
FRAMES	OPTIONAL
DESCRIPTION	YES
IPD RANGE	58-72 MM
BARRELS MATERIAL	METAL
LENS MATERIAL	ACRYLATE OPTICAL GLASS
PACKAGING SIZE	50X50X50MM
FIXED LIGHTS	YES

OPTICAL PARAMETERS

MAGNIFICATION	WORKING DISTANCE	FIELD OF VIEW	DEPTH OF FIELD
3.5 X	280-380 MM	70-80 MM	100 MM
3.5 X	380-480 MM	70-80 MM	100 MM
3.5 X	440-540 MM	70-80 MM	100 MM
3.5 X	500-600 MM	70-80 MM	100 MM

MAGNIFICATION	WORKING DISTANCE	FIELD OF VIEW	DEPTH OF FIELD
4.5 X	280-380 MM	50-60 MM	100 MM
4.5 X	380-480 MM	50-60 MM	100 MM
4.5 X	440-540 MM	50-60 MM	100 MM
4.5 X	500-600 MM	50-60 MM	100 MM

MAGNIFICATION	WORKING DISTANCE	FIELD OF VIEW	DEPTH OF FIELD
5.5 X	280-380 MM	40-50 MM	80 MM
5.5 X	380-480 MM	40-50 MM	80 MM
5.5 X	440-540 MM	40-50 MM	80 MM
5.5 X	500-600 MM	40-50 MM	80 MM

MAGNIFICATION	WORKING DISTANCE	FIELD OF VIEW	DEPTH OF FIELD
6.5 X	280-380 MM	40-50 MM	80 MM
6.5 X	380-480 MM	40-50 MM	80 MM
6.5 X	440-540 MM	40-50 MM	80 MM
6.5 X	500-600 MM	40-50 MM	80 MM

ERGO LOUPES



TTL LOUPES



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GALILEO



FLIP UP

SPECIFICATIONS

PRODUCT CODE	7DA-22-A
MAGNIFICATION	2.5X / 3.0X / 3.5X
WEIGHT	50G / 55G / 60G
FRAMES	OPTIONAL
PRESCRIPTION	NO
IPD RANGE	54-72 MM
BARRELS MATERIAL	PC
LENS MATERIAL	AIRGRADE OPTICAL GLASS
ADJUSTABLE IPD	INFINITELY
FIXED LIGHTS	YES

OPTICAL PARAMETERS

MAGNIFICATION	WORKING DISTANCE	FIELD OF VISION	DEPTH OF FIELD
2.5 X	300-500 MM	80-120 MM	200 MM
3.0 X	300-500 MM	70-110 MM	200 MM
3.5 X	300-500 MM	60-100 MM	200 MM



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SPECIFICATIONS

PRODUCT MODEL	FDJ 22 A
MAGNIFICATION	2.5X / 3.0X / 3.5X
WEIGHT	420G / 450G / 500G
FRAMES	OPTIONAL
PRESCRIPTION	YES
IPD RANGE	54-72 MM
BARRELS MATERIAL	PC
LENS MATERIAL	ACRYLIC OPTICAL GLASS
ADJUSTABLE IPD	CONTINUOUSLY
FIXED LIGHTS	YES

OPTICAL PARAMETERS

MAGNIFICATION	WORKING DISTANCES	FIELD OF VISION	DEPTH OF FIELD
2.5 X	300-550 MM	60-120 MM	300 MM
3.0 X	300-550 MM	70-110 MM	200 MM
3.5 X	300-550 MM	80-100 MM	200 MM

SPECIFICATIONS

PRODUCT MODEL	TTL-21
MAGNIFICATION	2.5X / 3.0X / 3.5X
WEIGHT	40G / 45G / 50G
FRAMES	OPTIONAL
PRESCRIPTION	YES
22 RANGE	54-72 MM
BARRELS MATERIAL	METAL
LENS MATERIAL	AVIATION OPTICAL GLASS
TRANSMITTANCE	95%
FIXED LIGHTS	YES

OPTICAL PARAMETERS

MAGNIFICATION	WORKING DISTANCE	FIELD OF VISION	DEPTH OF FIELD
2.5X	300-500 MM	150-170 MM	200 MM
3.0X	400-700 MM	100-150 MM	200 MM
3.5X		110-130 MM	200 MM

TTL LOUPES



GALILEO

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SPECIFICATIONS

PRODUCT CODE	TTL-22
MAGNIFICATION	2.5X / 3.0X / 3.5X
WEIGHT	50G / 60G / 60G
FRAMES	OPTIONAL
PRESCRIPTION	NO
IPD RANGE	54-72 MM
BARRELS MATERIAL	PC
LENS MATERIAL	A-GRAB OPTICAL GLASS
TRANSMITTANCE	90%
FIXED LIGHTS	YES

OPTICAL PARAMETERS

MAGNIFICATION	WORKING DISTANCE	FIELD OF VISION	DEPTH OF FIELD
2.5 X	300-550 MM	80-120 MM	200 MM
3.0 X	300-550 MM	70-110 MM	200 MM
3.5 X	300-550 MM	60-100 MM	200 MM

TTL LOUPES



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BINOCULAR LOUPES
THE KEPLER SERIES



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SPECIFICATIONS

PRODUCT MODEL	KEP-8824
MAGNIFICATION	4.0X / 5.0X / 6.0X
WEIGHT	96 G / 95 G / 108 G
FRAMES	H3
EYEDGLASS-COMPATIBLE	YES
IPD RANGE	54-72 MM
BARREL MATERIAL	ABS+METAL
LENS MATERIAL	A+ GRADE OPTICAL GLASS
ADJUSTABLE IPD	ADJUSTABLE
FIXED LIGHTS	YES

OPTICAL PARAMETERS

MAGNIFICATION	WORKING DISTANCE	FIELD OF VISION	DEPTH OF FIELD
4.0 X	280-380 MM	60 MM	80 MM
4.0 X	360-480 MM	65 MM	80 MM
4.0 X	440-560 MM	70 MM	80 MM
4.0 X	500-600 MM	75 MM	80 MM

MAGNIFICATION	WORKING DISTANCE	FIELD OF VISION	DEPTH OF FIELD
5.0 X	280-380 MM	55 MM	80 MM
5.0 X	360-480 MM	60 MM	80 MM
5.0 X	440-560 MM	65 MM	80 MM
5.0 X	500-600 MM	70 MM	80 MM

MAGNIFICATION	WORKING DISTANCE	FIELD OF VISION	DEPTH OF FIELD
6.0 X	280-380 MM	50 MM	80 MM
6.0 X	360-480 MM	55 MM	80 MM
6.0 X	440-560 MM	60 MM	80 MM
6.0 X	500-600 MM	65 MM	80 MM

KEPLER



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SPECIFICATIONS

PRODUCT MODEL	FDJ 34B
MAGNIFICATION	4.0X / 6.0X / 8.0X
WEIGHT	82.8G / 85.7G / 83.9G
FRAMES	OPTIONAL
PRESCRIPTION	YES
IED RANGER	54-72 MM
BARRELS MATERIAL	ABS+METAL
LENS MATERIAL	AIR-GRADE OPTICAL GLASS
ADJUSTABLE IPD	SIMULTANEOUSLY
FIXED LIGHTS	YES

OPTICAL PARAMETERS

MAGNIFICATION	WORKING DISTANCE	FIELD OF VISION	DEPTH OF FIELD
4.0 X	280-380 MM	60 MM	80 MM
4.0 X	380-480 MM	65 MM	80 MM
4.0 X	440-540 MM	70 MM	80 MM
4.0 X	500-600 MM	75 MM	80 MM

MAGNIFICATION	WORKING DISTANCE	FIELD OF VISION	DEPTH OF FIELD
5.0 X	280-380 MM	55 MM	80 MM
5.0 X	380-480 MM	60 MM	80 MM
5.0 X	440-540 MM	65 MM	80 MM
5.0 X	500-600 MM	70 MM	80 MM

MAGNIFICATION	WORKING DISTANCE	FIELD OF VISION	DEPTH OF FIELD
5.0 X	280-380 MM	50 MM	80 MM
5.0 X	380-480 MM	65 MM	80 MM
5.0 X	440-540 MM	60 MM	80 MM
5.0 X	500-600 MM	65 MM	80 MM

KEPLER



FLIP UP



SPECIFICATIONS

PRODUCT MODEL	TTL-21
MAGNIFICATION	4.0X / 6.0X / 8.0X
WEIGHT	61.2G / 88.2G / 71G
FRAMES	OPTIONAL
PRESCRIPTION	YES
IED RANGER	54-72 MM
BARRELS MATERIAL	ABS+METAL
LENS MATERIAL	A+ GRADE OPTICAL GLASS
ADJUSTABLE IPD	SIMULTANEOUSLY
FIXED LIGHTS	YES

OPTICAL PARAMETERS

MAGNIFICATION	WORKING DISTANCE	FIELD OF VISION	DEPTH OF FIELD
4.0 X	280-380 MM	60 MM	80 MM
4.0 X	360-460 MM	65 MM	80 MM
4.0 X	440-540 MM	70 MM	80 MM
4.0 X	500-600 MM	75 MM	80 MM

MAGNIFICATION	WORKING DISTANCE	FIELD OF VISION	DEPTH OF FIELD
5.0 X	280-380 MM	55 MM	80 MM
5.0 X	360-460 MM	60 MM	80 MM
5.0 X	440-540 MM	65 MM	80 MM
5.0 X	500-600 MM	70 MM	80 MM

MAGNIFICATION	WORKING DISTANCE	FIELD OF VISION	DEPTH OF FIELD
5.0 X	280-380 MM	50 MM	80 MM
5.0 X	360-460 MM	55 MM	80 MM
5.0 X	440-540 MM	60 MM	80 MM
5.0 X	500-600 MM	65 MM	80 MM

KEPLER



THE FRAME



Color Selection



PRODUCT MODEL
WEIGHT
MATERIAL
PREPARED HOLE SIZE
NOSEPIECE ADJUSTMENT
PRESCRIPTION
CARVE LETTERS
ADAPTIVE LENS

H1
24.5G
TR
RMV
NO
NO
NO
THE GALILEO LENS (FLIP UP & TTL)

Sporty frame





Color Selection

PRODUCT MODEL	H3
WEIGHT	25 G
MATERIAL	TR
PREPARED HOLD SIZE	16*18 CM
ADAPTIVE LENS	ALL LENS (FLIP UP & TTL)



Color Selection

PRODUCT MODEL	H4
WEIGHT	36.7G
MATERIAL	TR
PREPARED HOLD SIZE	8MM
NOSEPIECE ADJUSTMENT	NO
PRESCRIPTION	YES
CARVE LETTERS	NO
ADAPTIVE LENS	THE GALILEO LENS (FLIP UP & TTL)



● Color Selection

PRODUCT MODEL	JJ04
WEIGHT	19 G.
MATERIAL	TITANIUM
PREPARED HOLD SIZE	8MM
NOSEPIECE ADJUSTMENT	YES
PRESCRIPTION	YES
CARVE LETTERS	YES
ADAPTIVE LENS	ALL LENS (FLIP UP & TTL)



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● Color Selection

PRODUCT MODEL	JJ20
WEIGHT	25 G
MATERIAL	PLATE
PREPARED HOLD SIZE	8MM
NOSEPIECE ADJUSTMENT	NO
PRESCRIPTION	NO
CARVE LETTERS	NO
ADAPTIVE LENS	THE GALILEO LENS (FLIP UP & TTL)



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● Color Selection

PRODUCT MODEL	JJ21
WEIGHT	25.4 G.
MATERIAL	ALLOYS
PREPARED HOLD SIZE	8MM
NOSEPIECE ADJUSTMENT	YES
PRESCRIPTION	YES
CARVE LETTERS	YES
ADAPTIVE LENS	ALL LENS (FLIP UP & TTL)

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● Color Selection

PRODUCT MODEL	JJ21
WEIGHT	25.4 G.
MATERIAL	ALLOYS
PREPARED HOLD SIZE	8MM
NOSEPIECE ADJUSTMENT	YES
PRESCRIPTION	YES
CARVE LETTERS	YES
ADAPTIVE LENS	ALL LENS (FLIP UP & TTL)

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Color Selection

PRODUCT MODEL	JJ22-T
WEIGHT	21.6 G.
MATERIAL	TITANIUM
PREPARED HOLD SIZE	8MM
NOSEPIECE ADJUSTMENT	YES
PRESCRIPTION	YES
CARVE LETTERS	YES
ADAPTIVE LENS	ALL LENS (MJP UP & TTL)



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BLACK



GREY



BLUE



Color Selection

PRODUCT MODEL	JJ23
WEIGHT	22 G
MATERIAL	TITANIUM
PREPARED HOLD SIZE	8MM
NOSEPIECE ADJUSTMENT	YES
PRESCRIPTION	YES
CARVE LETTERS	YES
ADAPTIVE LENS	ALL LENS (FLIP UP & TIL)

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Color Selection

PRODUCT MODEL	J124
WEIGHT	14 G.
MATERIAL	TITANIUM
PREPARED HOLD SIZE	8MM
NOSEPIECE ADJUSTMENT	YES
PRESCRIPTION	YES
CARVE LETTERS	YES
ADAPTIVE LENS	ALL LENS (FLIP UP & TTL.)

HEADLIGHT



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IC-06C-B

HEADLIGHTS

DIAMETER	7.0 CM	11 CM	14 CM
ILLUMINATION	30000lux	15000lux	7500lux
DISTANSE	20 CM	30 CM	40 CM



POWER SUPPLY

HIGH: 9 CM
 LENGTH: 4.5 CM
 WIDTH: 3 CM
 CAPACITY: 2000mAh
 RUNTIME: 4H
 CHARGE: MICROUSB

JC-06C-C

HEADLIGHTS

DIAMETER	7.0 CM	11 CM	14 CM
ILLUMINATION	30000lux	15000lux	7500lux
DISTANSE	20 CM	30 CM	40 CM



POWER SUPPLY

HIGH: 14 CM
 LENGTH: 7 CM
 WIDTH: 2 CM
 CAPACITY: 8000mAh
 RUNTIME: 12H
 CHARGE: Type-C



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JC-08C-E

HEADLIGHTS

DIAMETER	7.0 CM	11 CM	14 CM
ILLUMINATION	30000lux	15000lux	7500lux
DISTANSE	20 CM	30 CM	40 CM



POWER SUPPLY

HIGH: 8.7 CM
 LENGTH: 5 CM
 WIDTH: 2.4 CM
 CAPACITY: 3200mAh
 RUNTIME: 6H
 CHARGE: Type-C

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JG-M06C

HEADLIGHTS

DIAMETER	7.0 CM	11 CM	14 CM
ILLUMINATION	30000lux	15000lux	7500lux
DISTANSE	20 CM	30 CM	40 CM

POWER SUPPLY

Model: JG-M06C
Light Source: LED
Headlight Diameter: 16mm
Color Temperature: 5000+500K
Power supply Weight: 110g
Power capacity: 2800mAH
Headlight Length: 34mm
Endurance: 4 Hours

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POWER SUPPLY

Model: JG-M07

Light Source: LED

Headlight Diameter: 18mm

Color Temperature: 5000+500K

Power supply Weight: 110g

Power capacity: 2800mAh

Headlight Length: 30mm

Endurance: 4 Hours

JG-M07C

HEADLIGHTS

DIAMETER	4.5 CM	7 CM	10.5 CM
ILLUMINATION	70000lux	35000lux	17500lux
DISTANSE	20 CM	30 CM	40 CM

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HD RECORDING SYSTEM

- * Compact, lightweight, 2K HD resolution.
- * Wearable and portable, compatible with medical loupes.
- * Built-in LED lighting for easy imaging positioning.

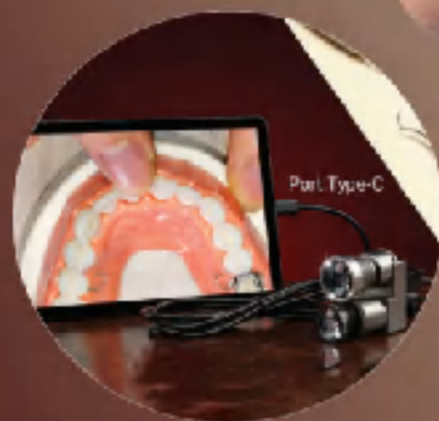


Optical Parameters

DIAMETER	5 CM	7 CM	9 CM
ILLUMINATION	20000lux	10000lux	8000lux
DISTANSE	20 CM	30 CM	40 CM

Specifications

PRODUCT MODEL	TD-H02
OVERALL DIMENSIONS	3.2CM×4.6CM.
CAMERA DIAMETER	12MM
COLOR TEMPERATATURE	5000+500K
MAXIMUM RESOLUTION	2560×1440,60FPS.
STANDARDLENGTH	1920×1080,60FPS
CABLE LENGTH	1.8M.
SUPPORTS LOUPES	YES



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READY TO SEE THE FUTURE OF DENTISTRY PROFESSIONAL GEAR. PERFECTLY YOU

"LET'S REDEFINE YOUR CLINICAL EXPERIENCE. DISCOVER HOW OUR PRECISION GEAR ELEVATES YOUR PERFORMANCE AND STYLE."

