

EyeSpecial C-II



SMART DIGITAL CAMERA,
DESIGNED EXCLUSIVELY FOR DENTISTRY

Visit www.shofu.com or call 800)827-4638

FINALLY, A SMART DIGITAL

The EyeSpecial C-II digital dental camera is designed exclusively for dentistry. It produces predictable and consistent clinical photographs for case documentation, diagnosis and treatment planning, patient communication and education, insurance verification, legal documentation and dental lab collaboration. All team members, regardless of experience level, can achieve identical results! The camera offers 12 megapixels, intuitive one-touch operations, an ultra-lightweight sleek body and a large LCD touchscreen that allows the team to view and scroll through images with a gloved hand. Compatible with Wi-Fi wireless memory cards, clinical photos can be instantly transferred and uploaded to an operator computer or other OSHA- and HIPAA-compliant devices.

- 8 pre-set dental shooting modes
- Auto-cropping, smart focus and zoom
- Exclusive FlashMatic system for true-color reproduction
- Shutter speed: 1/1000 of a second
- Water, chemical and scratch resistant
- Enables OSHA and HIPAA compliance¹
- Ultra-lightweight body: approximately 1lb



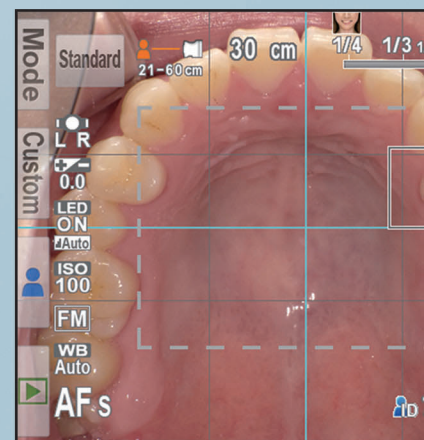
ULTRA LIGHT WEIGHT

- Sleek, compact body design
- Easy to hold – one hand holds, one hand touches



AUTO-CROPPING/AUTOFOCUS

- Built-in gridlines and spot focus
- Crop-frame capability: photos are uniform in size



CAMERA FOR THE ENTIRE



RUGGED, DURABLE & AVOIDS CROSS CONTAMINATION

- Water and chemical resistant
- Easily cleaned with surface wipe – Essential for infection control in the office
- Scratch and scuff resistant

COMPACT CAMERA... PREDICTABLE RESULTS

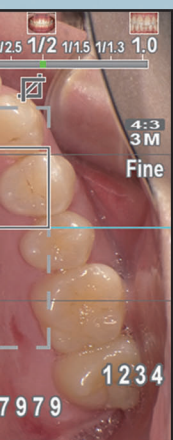
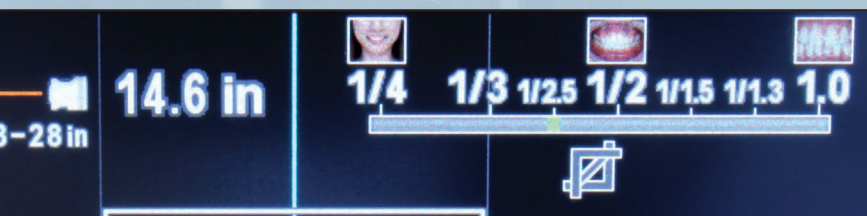
- Proprietary FlashMatic system optimizes settings: fixed values for flash, shutter speed, focus, zoom, etc.
- Blocks out the ambient light
- Built-in anti-shake and anti-reflection attributes

The EyeSpecial C-II is ready to use requiring NO changes or routine setting magnifications, unlike other digital cameras used in dental practices. The pre-set modes along with intuitive one-touch operations help achieve predictable and consistent clinical photographs every time.

The EyeSpecial C-II is user-friendly, incorporating intuitive one-touch operations. Durable, yet ultra-lightweight body frame allows the team to comfortably hold the camera with one hand. The EyeSpecial C-II demonstrates an exceptional depth-of-field range and fast autofocusing, and possesses anti-shake, infrared, UV and anti-reflection attributes. It is also chemical, water and scratch resistant for compliance with infection control protocols.

The EyeSpecial C-II features a proprietary FlashMatic system with four macro LED lights mounted around the lens, as well as an inside and outside flash located on both sides of the lens. This cutting-edge flash system blocks out the ambient light allowing consistent images to be captured every time.

Navigating the EyeSpecial C-II is virtually stress free as no photography knowledge is required to work with this camera. Therefore, the entire dental team can engage in clinical photography, helping improve the practice efficiency, clinical accuracy, and increase patient acceptance.



MAGNIFICATION RANGE

- Choose the magnification ratio/range by rotating dial key
- Icons correspond with magnification ratios: easy selection

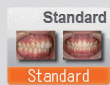
EXCEPTIONAL DEPTH OF FIELD



DENTAL TEAM!



SHOOTING MODES



STANDARD MODE

For standard intraoral photography



LOW-GLARE MODE

For photographing details of anterior teeth, working models and indirect restorations



SURGERY MODE

For intraoral photography from a distance



WHITENING MODE

For shade comparison between before and after whitening



MIRROR MODE

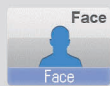
For intraoral photography using a mirror. The image taken can be reversed.



TELE-MACRO MODE

For photographing anterior teeth, indirect restorations and working models in higher magnification

* Attach provided Close-up lens when taking pictures in this mode.



FACE MODE

For shooting facial views or half-body portrait



ISOLATE SHADE MODE

You can isolate the shade for optimal shade matching.

SPECIFICATIONS

Item		Specification
Sensor	Kind	Primary Color Filter, Complementary color filter
	Size	1/2.33 inch
	Total Pixels	Approx. 12 million pixels (4,164 x 3,050)
	Number of effective pixels	Approx. 12 million pixels (4,000 x 3000)
	Camera sensitivity	ISO 100 to 400
Lens	Focal length (35mm equivalent)	50-175mm
	Maximum aperture	3.4-8.6
	Zooming method	Optical electric zoom + Electronic zoom
	LPF/IR cut filter	LPF (405 to 664nm), Anti reflection coat/IR cut filter, UV cut
	Method	Contrast auto focus
AF	AF area	Center-weighted/SPOT
	Focus mode	One (single) shot auto focus and manual focus by adjusting the distance
	AF-assist light	4 White LED ring lights
AE	Method	TTL (through the lens) metering/FlashMatic (patented) light control
	AE area	Center-weighted/SPOT/Standard
	Shutter	Electronic and Mechanical shutter
	Shutter speed	1/15 to 1/1000 Automatic change
	Record media	SD/SDHC Card (Max. 32GB)
Record	Image format	JPEG
	SD Card record format	DCF (Standard/date)
	Image size	12M/8M/5M/3.2M/2M/VGA/10.6M/7.1M/4.3M/2.8M
	Image quantity	Extra fine/Fine/Standard
	Digital zoom	From x1.05 [1/0.95] to x2 [1/0.5] 10 step
	ExifTag information	In accordance with Exif2.21+DCF standard
	Information imprinting	Date + Shooting conditions + Patient information
		Date + Shooting conditions
		Date
	Power supply	4 Alkaline AA batteries / 4 nickel-hydrate batteries
Product requirements	Battery for built-in clock	SR44 (cannot be replaced by users)
	External power supply	
	Auto Off Power Save Function	1/2/3/5 min
	Dimensions	W176xD99XH82mm (accessories not included)
	Weight	1.3 LBS
	Operating Temperature/Humidity	0 to 40°C/10 to 80% (without condensation)
	Storage Temperature/Humidity	-10 to 60°C/10 to 90%
	Water resistant	Complying with IPX4
	Chemical resistant	Ethanol disinfection

EFFICIENT COMMUNICATION

- Compatible with Wi-Fi wireless memory cards – instantly uploads images to operatory/computer and other HIPAA-compliant devices
- Draw/Edit Function – ideal for patient communication and education
- Isolate Shade Mode – improves shade matching and accuracy with the lab
- Whitening Mode – true-shade comparison for before/after the treatment



ORTHODONTIC PHOTO DOCUMENTATION

- Immediate case presentation
- Patient engagement and education
- Consistent case documentation



TO ORDER VISIT
www.shofu.com
 or CALL: 800-827-4638



Order Information:

EyeSpecial CII (Item No. 5130)

Included with the camera:

- 4 AA batteries
- 4GB SDHC card
- High Performance Kenko 49mm macro lens
- Lens cap
- Computer connection cord
- Hand strap
- Flash calibration card
- User manual
- Quick Reference Guide

EyeSpecial CII Case (Item No. 5130CASE)

* Not Included but compatible with: Eye-Fi Card and Rechargeable Batteries

Limited Expressed Warranty

This product has undergone strict quality control and inspection. In the unlikely event that a defect or other problem is discovered under normal usage, Shofu warrants to original purchaser of EyeSpecial C-II in the U.S.A. and Canada that any defective component thereof, if found by purchaser and confirmed by the authorized repair center, shall be repaired or replaced and promptly returned to the purchaser at Shofu's entire expense during a 1 year warranty period running from date of original purchase.

Except otherwise required by law, this expressed warranty is the only warranty made in lieu of all implied warranties, including fitness for purpose and merchantability.

The remedies stated herein shall be the only remedies of the original purchaser under the expressed warranty contained herein and any other warranties, expressed or implied required by law.

NOTE

Alkaline AA batteries, lens cap, hand strap, SDHC Memory Card and Shofu Gray Card are not consumables and will not be covered by the warranty.

The warranty and remedies shall not apply if this service registration card is not properly filled out by the purchaser and proof of purchase (invoice copy) is received by Shofu within thirty (30) days of purchase date, or if said component is damaged by purchaser by accident, abuse or misuse.

30 Day Money-Back Guarantee

If you are not satisfied with the EyeSpecial C-II, you may return the item within 30 days from the order date for a full refund of the purchase price*, minus shipping charges.

The item must be returned, unused or used, in good condition, in original boxes with all paperwork and accessories to ensure full credit.

Please call customer service at (800) 827-4638 to obtain Return Authorization Number. Please allow 3-4 weeks for credit to appear back on the card used to purchase.

*Tax will be refunded if applicable

¹Brinker, S. (2015, January). HIPAA compliance and digital photography with personal mobile devices. *Dental Products Report*, 76-80.



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