



**REDBOX**  
INSPECTION

# RBF 700 4.9mm DUAL CAMERA KIT

4.9mm switchable front and side camera probe



- 3.5" TFT LCD  
*3.5" Extra-wide view angle and clear TFT, protected by oil and scratch resistant tempered glass.*
- LED brightness/contrast adjustment  
*Simply push +/- button to increase/decrease brightness and contrast*
- Zoom in and mirror  
*1.5X and 2X larger images and horizontal mirror for code identification*
- Video record and snapshot  
*Records VGA resolution (640x480 pixel) video clips and still images with instant playback review*
- AV out  
*Allows for TV monitor and computer interfaces*
- B/W and color modes  
*For your particular inspections*
- Measurement mode  
*For the sophisticated objects analysis*
- 4 x AA batteries for 3 hours operation  
*Quick and easy*

## RBF700 4.9MM DUAL CAMERA KIT

System Dimension	275mm x 123mm x 55mm
System Weight	370g (w/o batteries)
Display	3.5" TFT LCD QVGA
Display Resolution	320 x 240 pixels QVGA
Power	4 "AA" Alkaline batteries (included)
Battery Life (typical)	3 hours operation
Recording Medium	Stand-size SD card of up to 32G capacity
Video Out Formats	NTSC and PAL
Video/Photo Recording Resolution	640 x 480 pixels (VGA)
Video/Photo File Format	.avi/.jpg
Video Zoom Options	1.5X, 2X
Video Playback Speeds	12%, 25%, 50%, 1X 1.5X, 2X, 4X
Video Frame Rate	30 frames per second (fps)
Exposure	Automatic
White Balance	Fix
Menu Languages	Bulgarian, Czech, Danish, Dutch, English, Estonian, Finnish, French, German, Greek, Hungarian, Italian, Japanese, Latvian, Lithuanian, Norwegian, Polish, Portuguese, Romanian, Russian, Slovak, Spanish, Simplified Chinese, Traditional Chinese
Operating Temperatures	0°C~60 °C
Storage Temperatures	-20°C~60 °C
Optional Power Source	Rechargeable Ni-MH or Li-ion "AA" batteries
<b>Minimum System Requirements</b>	
Operating System	Windows® XP, Windows® Vista, Windows® 7, Windows® 8
DirectX	8.0 or above
CPU	Intel Pentium4® 2.4 GHz or above
RAM	512 MB above
Display	1024 x 768
Others	CD-ROM, 1G HD space

Specification may change without notice

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**Bench Stand**  
(Optional Extra)



## RBF700 4.9MM DUAL CAMERA KIT

Diameter	4.9 mm
Head Length	36 mm
Head Material	Stainless Steel
Tube Material	Semi-Rigid
Depth of field (DOF)	1~6 cm
Field of View (FOV)	Horizontal field angle 45.2° Vertical field angle 34° Diagonal field angle 56°
Housing	Stainless Steel
Light Source	Forward: 3 x white LED Side : 3 x white LED
Water/dust resistant	Tip of the tube : IP67
Operating temperature	0°C ~ 55°C

Specification may change without notice

- The smallest Dual cameras probe with LED As small as only 4.9mm diameter, with built-in 3 LED
- 360° view inspection  
*Rotate the probe when it's in side view mode to get a 360° view*
- Fast and easy Inspection  
*Dual camera lens with LED in one tube, simply push the switch button for forward-view or side-view*
- Water and dust resistant  
*IP 67*

Kit Includes:

- Carry Case
- RBF700 Monitor
- Memory Card
- Batteries

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