

STATE-OF-THE-ART

YOKOGAWA 

# THE "WINNING HIT" VISUAL PRESENTATION CAMERA

**MC-20HM/20HMP**(MC-20H model:No LCD Preview Monitor)

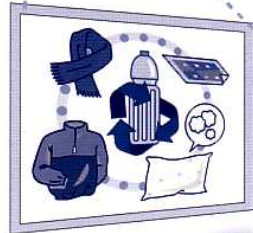


# The most powerful presentation tool **MC-20HM series**

LCD projector  
Yokogawa D series



D-3100X



Screen

Visual Presentation  
Camera MC-20H



Objects and Subjects

Sample/Document/  
Specimen/Book/etc...



## ● Specification

Item	MC-20HM/20HMP
CCD Element	1/4"
TV Format	NTSC/PAL
CCD Pixels	NTSC 768(H)X494(V) / PAL 752(H)x582(V)
TV lines	NTSC 470lines or more / PAL 450lines or more
Optical Zoom	18X zoom
EffectiveZoom	14.5x
Digital Zoom	12x
Lens	f4.1-73.8mmF1.4-3
Focus	Auto
Zoom Range	up to 60mm from Platform
Iris	15 steps
Memory	1 frame
RS232C	D-Sub9p(VISCA)
Syncronizer	Internal
S/N ratio	50dB or more
Shutter	1/60
White Balance	Auto
Output	C-Video 1Vp-p x 1 S-Video x 1

Item	MC-20HM/20HMP
Monitor Screen size(*1)	2.9"
Display	Transmit Type TN Liquid Crystal
Pixel	480X146
Platform	A4 size
Max Pick up area	320x230mm
Min Pick up area	22x16mm
Camera Flip	0-90 degree
Assistant light	4W flourescent x 1 Automatic On with Power switch
Operation	Power Swich, Zoom, Camera Flip, Iris control,Field Memory
Power Consumption(*2)	13.5W
Power	AC100-120V, 220-240V 50/60Hz
Dimension	334(W)X324(D)X525(H)
Weight (*3)	4.7kg
Accessories	RCA cable X 1 ,Power cable x 1 Instruction manual

\*MC-20H/20HP Model (\*1) No LCD Preview Monitor  
(\*2) 11W  
(\*3)4.5kg

## ● Recommendation

### D1500X

1600ANSI Lumen, True XGA Desktop LCD Projector



### Web Image Server IPV8531

Ultra handy (300g) Image Server for Internet

Light  
Weight  
300g



Certificate  
of Approval  
ISO 9001



Certificate  
of Approval  
ISO 14001

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