

2/0/1/8



# BLUE LETTER OCR 사양서

(Model : Blueletter OCR X20\_WD83\_Win7)

**Technology Pride!!!**



**Since May. 2013**

Sanho B/D 3th flr,328,Gwandeok1-ro,  
Sangrok-gu, Ansan-si, Gyeonggi-do 15497 Korea  
TEL : (031)409-9284, FAX : (031)407-9284  
jlpark@omtech21.com



## Instructions - 1.시스템 구성



# Blue Letter OCR System



## Instructions - 2.하드웨어 목록 및 사양

항목	모델명	사양	사진
OCR PC	BlueLetter OCR Controller	Power Supply <b>에너지옵티머스 S600W</b> CPU : Intel 코어 6세대 i3-6100(3.7G) RAM : 삼성 DDR4 4G PC4-19200 * 1EA HDD : SEAGATE 1TB SATA 4 * USB, 1 * LAN(10/100Base-T), 2*VGA, 1*Parallel 1 * RS-2321 * PCI expansion slots Main Board : GA H110M-S2PV Size : 175mm(W) x 365mm(H) x 365mm(D)	
LCD Monitor	(Model: 17MB15P)	Screen Size : 17 Inch LCD Monitor 모델 : LG 플레트론 17MB15P 해상도 : 1280 * 1024 표시화면크기 : 337.92 * 270.34 mm(HxV) Pixel Pitch : 0.264 명암비 : 8000 : 1 Outline Dimension(typ.) : 370(W) * 408(H) * 242(D) <b>소비전력 : 100~240Vac / 17W(On/Typ)</b>	
카메라	Model:VCC-G20E30 (CIS)	1/3 type IT CCD Effective picture element : 768(H) x 494(V) Lens mount : C mount Sync System : Internal/External(auto) Scanning system : 525 lines, 60 fields/s, 2:1 interlaced Dimension : 29(H) x 29(W) x 29(D)mm	
영상보드	Matrox CronosPlus	Video capture board for PCI form factor Captures from NTSC, PAL, RS-170 and CCIR video sources Connect up to 4 CVBS or 1 Y/C input(s) Trigger input 7 TTL auxiliary I/Os' 32-bit / 33MHz PCI-bus master	
조명 Controller	(Model : MS-102)	MANUAL Control 전환 24V를 통한 on/off 가능 12pin-4pin cable BNC cable LED 조명 제어용 Camera Power 전원기능 112×200×60 (W×D×H) <b>AC 110/220V 50Hz-60Hz(Max 0.1A)</b>	

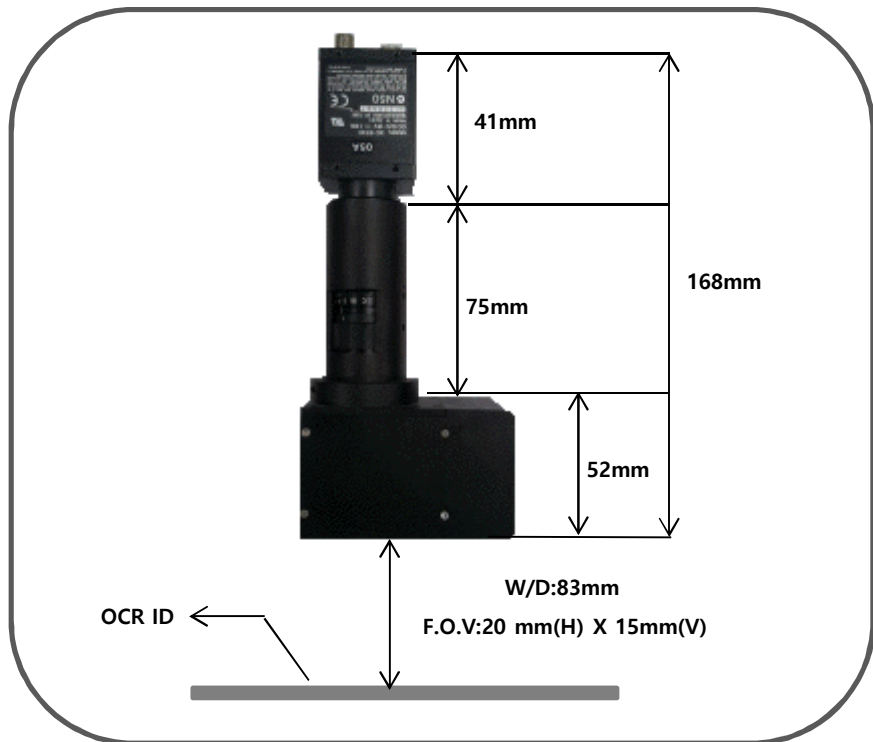


## Instructions - 2.하드웨어 목록 및 사양

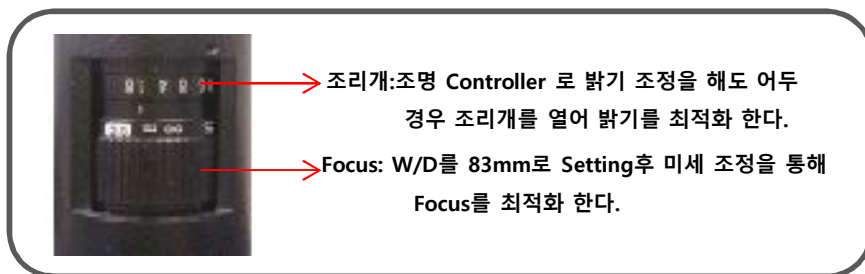
항목	모델명	사양	사진
Lens 및 조명	Lens 조명 Housing	FOV:20mm(H) X 15mm(V) Working Distance:83mm 조명 Color : White	
Keyboard	SPR-8695TU	인터페이스:USB 구동방식:멤브레인 연결방식:유선 자판수:86Key TrackBall 방식	
Camera Power	AK15G-10009A	정격입력:100~240V/60HZ/0.5A 정격출력:12V/1.2A	
Camera Cable		12Pin CronosPlus용 카메라 케이블	
조명 Cable		2Pin Led 조명 Cable	



# Instructions - 3.Blue Letter OCR 광학계 Setting



중대형



조리개 및 Focus 조정