

Comparison of KP-F(R)500WCL and KP-F(R)500PCL/SCL

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Target Camera

- ① KP-F500PCL/SCL, KP-FR500PCL/SCL Previous model (June, 2009 former)
- ② KP-F500PCL/SCL(R1), KP-FR500PCL/SCL(R1) Function addition model (Since July, 2009)
- ③ KP-F500WCL, KP-FR500WCL New development model (Since January, 2010)

The difference point of KP-F(R)500WCL and KP-F(R)500PCL/SCL is recorded in the following.
The specification is the same excluding the difference point.

- Basic performance (Pixel count, Frame rate, etc)
- Output timing (Trigger function, Partial scan, etc.)
- Externals size



Table 1.KP-F(R)500WCL vs KP-F(R)500PCL/SCL

Item	Content	①KP-F500SCL/PCL KP-FR500SCL/PCL	②KP-F500SCL/PCL(R1) KP-FR500SCL/PCL(R1)	③KP-F500WCL KP-FR500WCL
1	Right and left image balance adjustment	Right and left image level automatic correction	None	OFF/MANUAL/AUTO (Factory setting: AUTO)
2	White point correction	Max. 64 addresses Detection is also possible	None	OFF/ON (Factory setting :ON)
3	Factory setting command	Returns to factory setting.	None	Equipment
4	PoCL/non-PoCL Automatic change (PCL/SCL Sharing)	Automatic power supply change (PoCL or non-PoCL)	None PCL :PoCL type SCL :non-PoCL type	None PCL :PoCL type SCL :non-PoCL type
5	Current consumption	DC+12V	310mA	260mA
7	Test pattern output	H-lamp, V-lamp, HV-lamp output	None	None
9	Output order array substitution	Sort of CCD output	None	None
10	Optical Filter		IR cut filter	IR cut filter
11	Sensitivity		Mono:400lx F5.6 Color: 2000lx F8	Mono:400lx F5.6 Color: 2000lx F8

*This specification might change.