

SPECIFICATION Cermate

Model Name	PV037-LSK	
Sub-models		
Display	Size	3.7" diagonal
	Max. Resolution	160*80
	Type	STN monochrome LCD with LED Backlight
	Max. Colors	16 gray colors
	Backlight Life (hr)	N/A
	Luminance (cd/m2)	200
Operation		
CPU		
Backup SRAM		
Working Memory		
Built-in Storage Memory		
Real-Time Clock (RTC)		
Communication Interface	Micro SD Slot	N/A
	USB Client	N/A
	USB Host	N/A
	Serial (Com1)	RS232/422/485
	Serial (Com2)	Terminal 5pin : RS422/RS485
	Serial (Com3)	N/A
	Serial (Com4)	N/A
	Ethernet	N/A
Front Function Keys		
Audio out (optional)		
Video in (optional)		
Front USB Host Port		
Power	Supply Voltage	24VDC±10% Isolated
	Consumption	10W
Environment	Operating Temperature	0°~50°C
	Relative Humidity	10%~90%
	Shock (operation)	10 ~ 55Hz (X,Y,Z direction, 1G, 30 Mins shock testing)
	EMI	FCC Part 15 Class A
	CE	EN61000-6-2, EN61000-6-4
	UL Certification	N/A
	Ingress Protection	IP65
	Cooling	Natural Cooling
Dimension WxHxD (mm)		
Cutout Dimension WxH (mm)		
Net Weight (kg)		

