



KOASIS 5000[®]

Advantages & Benefits

- Max. 1ha fertilization & irrigation
- Independent programs (14 days cycles)
- 12 irrigation sectors & 3 to 5 fertili zer solenoid
- User friendly operation by touch screen (All languages)
- Precise control by Time, Flow rate, Solar & Humidity sensor



Main features

CONTROL PART	Software		SW -2010 (Self -developed)
	Monitor		Color 7 " wide LCD, Touch Screen
	Control	Time	Set irrigation time & Interval
		Sector	Set each sector by Electric valve
		Flow rate	Flow rate / Discharge (Option)
		Sensor	Accumulated solar irradiance
	Data Saving		Portable USB (Personal PC)
	Program	Emergency A l arm	Set Max/Min EC/PH value for
			Emergency alarm & operation
			stop
		Emergency	Whole irrigation 1 time/
		Irrigation	Part irrigation 1 time
		Management	Water supplying, Pump, Valve /
			Test function for electric valve
		Alarm	Notice instruction when error
		Notice	Occurs
		Monito ring	Check current EC & PH value /
			Sector / Setting & Rest time
SENSOR (Option)	EC Sensor		Sensor & Converter
	PH Sensor		Sensor & Converter



- PLC type



Everywhere you can do! (PC / Phone)



Remote Control (WIFI)





12 IRRIGATION SECTORS

