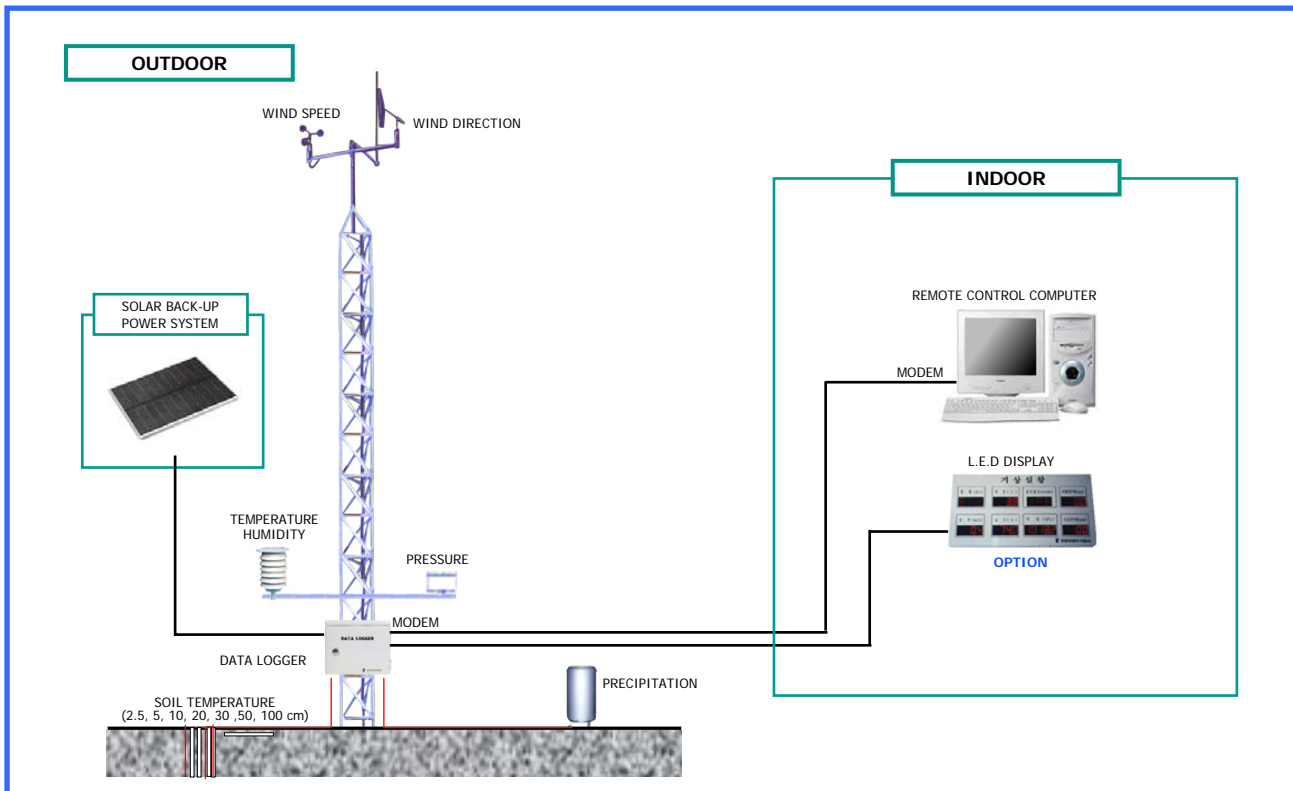




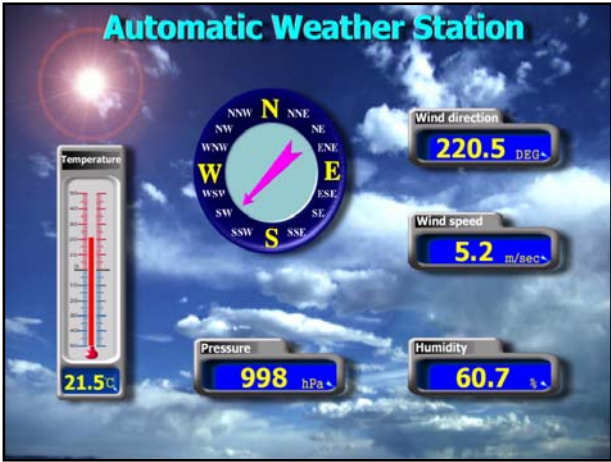
General

AWS was designed and manufactured in accordance with the regulations of WMO(World Meteorology Organization).

The system attaches with the detection sensors of wind direction, wind speed, temperature, humidity, precipitation, solar radiation, sunshine duration, and evaporation on a triangle tower for weather observation. All the data collected are transferred to a data logger connected with the main computer which stores the data and distributes the data automatically when instructed.



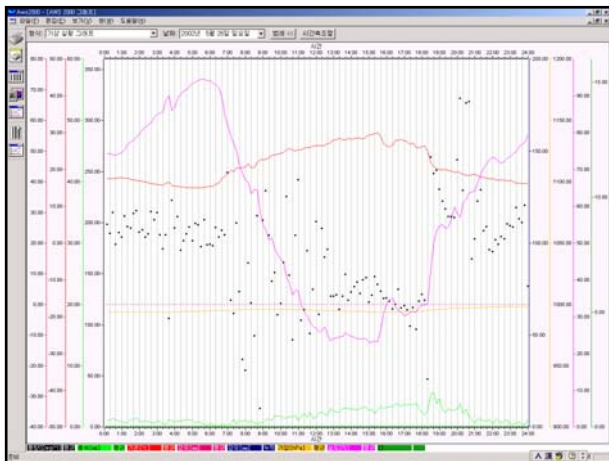
DATA DISPLAY



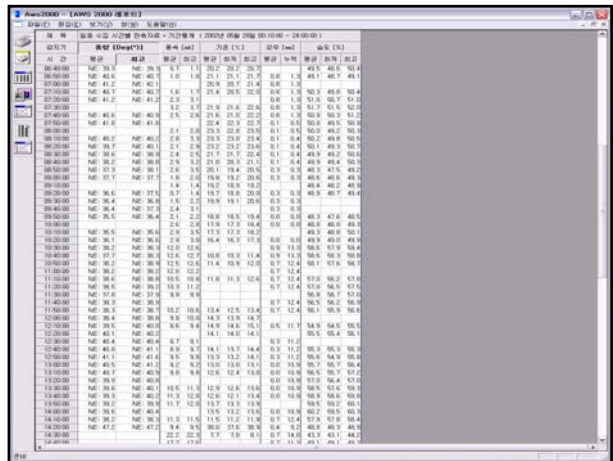
<Real-time Meteorological Data(in graphics)>

AWS 2000 기상실황					
기상실황	2004년 03월 04일 14시 12분 54초 현재				
수감부	단 위	현 재	일최저	일최고	비 고
풍향	Deg(°)	NE: 34.5		NE: 34.8	
풍속	m/s	1.7		2.1	
온도	°C	18.0	18.0	18.5	
강우	mm	0.5		0.5	
강우감지	On/Off	OFF			
기압	hPa	1027.4	1027.1	1027.4	
습도	%	50.7	50.5	50.9	

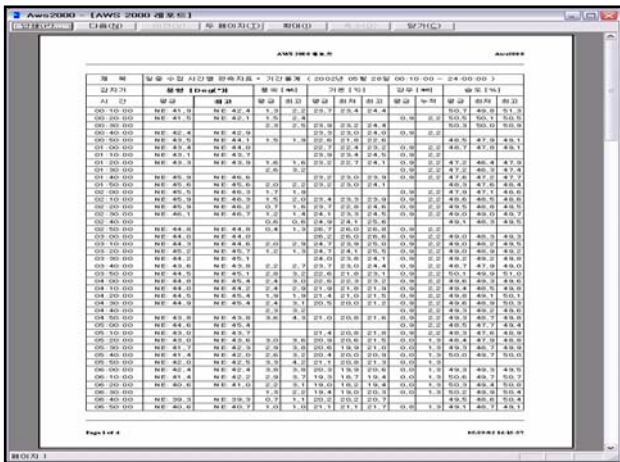
< Real-time Data(TEXT)>



<Graph of Data>



<Report of Stored Data>



<Print Preview of Stored Data>

날짜시간설정

데이터타가의 날짜시간을 조정합니다. 정상적인 동작을 위해 PC의 날짜시간이 같이 변경됩니다. 날짜시간을 지정하세요.

현재상태: 2002년 05월 28일 13시 14분 56초

날짜시간: 2002년 5월 28일 13시 15분 25초

설정상태: 설정중입니다.

설정 취소

<Date Setting of Datalogger>

MAJOR FUNCTION

- ▶ Display of Real-time Data (in text & graphics)
- ▶ Display of Stored Data in text
- ▶ Display of Stored Data in graphics
- ▶ QC (Quality Control) Setting by the sensors and Detecting the Disqualified Values
- ▶ Retrieval of Old Data
- ▶ Remote Control Function
- ▶ Data Transmission by 10 seconds
- ▶ Data Storage by 1 minute & Back Up
- ▶ Error Check of Module and Sensors & Display
- ▶ Retrieval Function when the Communication Line Error
- ▶ Battery Backup Function when Blackout
- ▶ Storage & Transmission of Monitored Data when Malfunction of Equipment
- ▶ Display of Each Sensor's Data
- ▶ Remote Control of Equipment