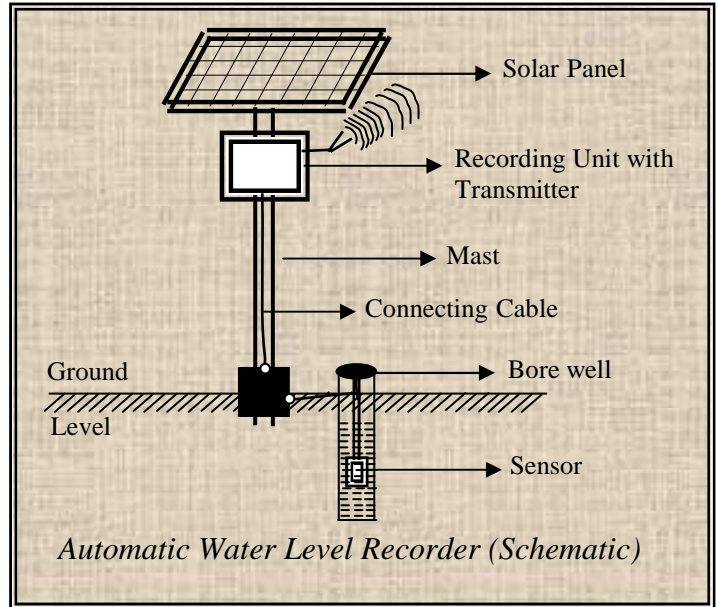


AUTOMATIC WATER LEVEL RECORDER

IGIS make Automatic Water Level Recorder (AWLR) is a microprocessor based instrument for measuring water levels in bore / tube / open wells using the principle of hydrostatic pressure sensing. It is capable of taking measurements at programmable intervals, store and transmit the data to the desired remote destination through GSM network. Alternatively the data can also be retrieved at a remote station.



Features

Sensing device	: Ceramic measuring cell with high precision.
Depth range	: 0-40 meters (other ranges optional)
Resolution	: 1 cm
Accuracy	: ± 2 % of Full Scale
Long term stability	: ± 1 % of Full Scale per year
Time control	: Internal Real Time Clock / GPS (optional)
Ruggedity	: The probe has rugged terminal housing with permanent hermetically sealed cable.
Atmospheric pressure Compensation	: Through a vent tube
Power supply	: 12 V rechargeable batteries (Chargeable with domestic power / solar power - Optional)

For enquiries please contact:

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