



**Product that gives you remote monitoring and access.**

In remote areas with no standard internet connectivity we offer remote access and monitoring device the **SOLARCLOUD**. Connected to our solutions provides us with remote access and monitoring our solutions on remote sites. Simple, value priced WWAN M2M IP connectivity M2M Gateway from Instant Solar provides competitively priced LAN to 2G and 3G WWAN routing and GPS functionality. It comes with the external Omni-directional or directional antenna. The SOLARCLOUD comes configured or can be remotely configured by Instant Solar. Reliable and secure automatically resolves common problems associated with wireless M2M connectivity. Built in software and hardware watchdogs continuously monitor connectivity to home servers. In the event an issue is detected, the product proactively takes steps to reestablish connectivity. All software and configuration images are protected with digital signatures. All management functions are protected by certificate and/or password based security mechanisms and all management actions take place over hardware assisted encrypted links.



Instant Solar <b>SOLARCLOUD</b>	
Features:	
Supported frequency bands	<ul style="list-style-type: none"> <li>• GSM/GPRS/EDGE: 850/900/1800/1900MHz</li> <li>• UMTS/HSDPA/HSUPA/HSPA+:800-850/900/1900/2100MHz</li> <li>• AWS band (1700/2100MHz)</li> </ul>
Max. connectivity speeds	<ul style="list-style-type: none"> <li>• HSPA+: 14.4Mbps (Cat 10) down, 5.76 (Cat 6) up</li> <li>• EV-DO RevA mode: 3.1Mbps FL / 1.8Mbps RL</li> <li>• HSPA+ Rel 7 SW features CPC (DTX/DRX), Enhanced L2, EF-DPCH</li> </ul>

For more information please contact:

**Instant Solar Ltd.**  
Greenbean House,  
Coe's Road Industrial Estate,  
Dundalk,  
IRELAND

Tel: +353 42 933 2417

Email: [info@instant-solar.com](mailto:info@instant-solar.com)

*The Sky's the limit*