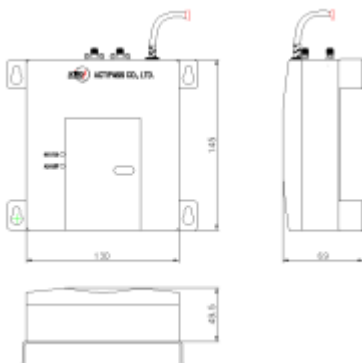


## MICRO REPEATER FOR DCS (Model # : ARM-880)



### ▣ Description

The repeater ARM-880 extends base station coverage to shadow areas caused by large buildings and other structures that can obstruct signal. The ARM-880 is suitable to install small buildings, underground parking lots, subway stations and shopping malls etc. It is offered increasing signal strength and high quality communication with low cost. The unit is easy to install and housed in a rugged cover.

### ▣ Specifications

Parameter	Specifications
Frequency Range	Forward : 880 ~ 890 MHz
	Reverse : 835 ~ 845 MHz
Input Level	-60 ~ -40 dBm
Output Level	10 dBm / total
Gain	60 dB
Gain Control	20 dB
Selectivity	9.4 MHz @ 3dB BW min.
	10.9 MHz @ 50dB BW max.
Spurious	In Band ( $F_c \pm 750\text{KHz}$ ) : -45 dB / RBW 30KHz
	Out Band ( $F_c \pm 1.98\text{MHz}$ ) : -55 dB / RBW 30KHz
Over Power Protection Level	+7 ~ +17 dBm
Connector	SMA (female)
Power Supply	AC 110/220V $\pm 15\%$
Dimension (W x H x L) mm(Inch)	130 x 50 x 210 mm (5.12 x 1.97 x 8.27 inch)
Weight [Kg]	1.5 max.

\* The specification can be modified upon buyer's requests.

\* All specifications are subject to change without notice.

\* The latest specifications are available at [www.actipass.com](http://www.actipass.com)