

# INTEGRATED COMMUNICATIONS CONTROL WITH MITSUBISHI'S UNIQUE TRANSMISSION NETWORK (M-NET)

Model	Local remote controller				System controller										
	PAR-21MAA	PAR-F27MEA	PAC-SE51CRA PAC-YT51CRB	PAR-FL32MA	PAC-YT40ANRA	PAC-SF44SRA	PAC-YT34STA	AG-150A		G-50A		GB-50A		TG-2000A*4*5	
Controllable Groups/Indoors (Group / Indoor)	1 / 16	1 / 16	1 / 16	1 / 16	16 / 50	50 / 50	50 / 50	50 / 50	50 / 50	50 / 50	50 / 50	50 / 50	50 / 50	2000 / 2000	
<b>■ Operating</b>															
ON/OFF	○	○	○	○	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎	◎
Mode(cool/heat/dry/fan)	○	○	○	○	N	◎	N	◎	◎	◎	◎	N	◎	◎	
Temperature-set	○	○	○	○	N	◎	N	◎	◎	◎	◎	N	◎	◎	
Local Permit/Prohibit	N	N	N	N	N	◎	N	◎	◎	◎	◎	N	◎	◎	
Fan speed	○	○	○	○	N	◎	N	◎	◎	◎	◎	N	◎	◎	
Air-flow direction	○	○	N	○	N	◎	N	◎	◎	◎	◎	N	◎	◎	
<b>■ Status monitoring</b>															
ON/OFF	○	○	○	○	◎	◎	◎	◎	○	◎	○	▲	○	○	
Mode(cool/heat/dry/fan)	○	○	○	○	N	○	N	○	○	○	○	N	○	○	
Temperature-set	○	○	○	○	N	○	N	○	○	○	○	N	○	○	
Local Permit / Prohibit	○	○	○	○	○	○	○	○	○	○	○	N	○	○	
Fan speed	○	○	○	○	N	○	N	○	○	○	○	N	○	○	
Air-flow direction	○	○	N	○	N	○	N	○	○	○	○	N	○	○	
Indoor temperature	○	○	N	N	N	N	N	○	○	○	○	N	○	○	
Filter sign	○	○	N	N	N	○	N	○	○	○	○	N	○	○	
Error flashing	○	○	○	○	○	○	○	○	○	○	○	▲	○	○	
Error code	○	○	○	N	○	○	○	○	○	○	○	N	○	○	
Operation hour	N	N	N	N	N	N	N	N	N	N	N	N	N	●	
<b>■ Scheduling</b>															
One-day	○	○	N	N	N	N	N	N	●	N	●	N	●	●	
Times of ON/OFF per day	8	1/1	N	1/1	N	N	16	24	24	3/3	12	N	12	12 or 24	
Weekly	○	N	N	N	N	N	○	○	●	○	●	N	●	●	
Times of ON/OFF per week	8x7	N	N	N	N	N	16x7	24x7	24x7	21/21	12x7	N	12x7	12x7 or 24x7	
Annual	N	N	N	N	N	N	N	N	●	N	●	N	●	●	
Auto-off timer	○	○	N	N	N	N	N	N	N	N	N	N	N	N	
Min. timer setting unit (minute)	1	10	N	10	N	N	5	1	1	10	1	N	1	1	
<b>■ Recording</b>															
Error record	N	N	N	N	N	○	N	○	○	○	○	N	○	○	
Daily/monthly report	N	N	N	N	N	N	N	N	N	N	N	N	N	◎	
Electricity charge	N	N	N	N	N	N	N	N	N	N	N	N	N	●	
<b>■ Other</b>															
Temperature-set limitation	○*6	○	○*6	N	N	△	N	N	○*2	N	○*2	N	○*2	○	
Auto-lock	○	○	N	N	N	N	N	N	N	N	N	N	N	N	
<b>■ Management (Group/Interlocked)</b>															
Ventilation interlock	N/O	N/O	N/O	N	○	○	○	○	○/○*2	○	○/○*2	N	○/○*2	○/○	
Group setting	○*1	○	○*1	N	○	○	○	○	○*2	○	○*2	N	○*2	○	
Block setting	N	N	N	N	N	N	N	○	○*2	N	○*2	N	○*2	○	
Revision of electricity charge	N	N	N	N	N	N	N	N	N	N	N	N	N	□●	
<b>■ Operating on LOSSNAY interlocked (Group/Interlocked)</b>															
ON/OFF	N/O	N/O	N/O	N/O	◎/◎*3	◎/◎	◎/◎	◎/◎	◎/◎	◎/◎	◎/◎	◎/◎	▲/▲	◎/◎	◎/◎
Fan speed	N/O	N/O	N	N	N	◎/◎	N	◎/◎	◎/◎	◎/◎	◎/◎	N/N	◎/◎	◎/◎	
Ventilation mode	N/N	N	N	N	N	◎/N	N	◎/N	◎/N	◎/N	◎/N	N/N	◎/N	○/N	
<b>■ Status monitoring on LOSSNAY interlocked (Group/Interlocked)</b>															
ON/OFF	N/O	N/O	N	N	N	○/○	○/○	◎/◎	◎/◎	◎/◎	◎/◎	▲/▲	◎/◎	◎/○	
Fan speed	N/O	N/O	N	N	N	○/○	N	○/○	○/○	○/○	○/○	N/N	○/○	○/○	
Ventilation mode	N	N	N	N	N	○/N	N	○/N	○/N	○/N	○/N	N/N	○/N	○/N	

◎ : Each group / Batched;      ○ : Each group;      □ : Block (for CITY MULTI Indoor unit, not for all Mr.SLIM);  
 ● : G(B)-50A/AG-150A license registration possible.      N : Not Available (Not Used.)      △ : Batched only;  
 ▲ : Batched handling (for maintenance)      ■ : Block

\*1. Group setting via wiring between Indoor units with cross-over cable;  
 \*2. Installation possible at Initial setting web browser;  
 \*3. Inter-lock is set at Local remote controller.  
 \*4. G(B)-50A license registration to G(B)-50A is required to monitor and operate the units by browser and TG-2000A.  
 \*5. AG-150A license registration to AG-150A is required to monitor and operate the units by browser and TG-2000A.  
 \*6. This function can be set only on the remote controller. This function cannot be used with the system controller (AG-150A, G(B)- 50A, TG-2000A and PAC- SF44SRA).  
 (But, the validity of this function from System controller depends on the indoor unit model).