

# TIPE WIRELESS LABORATORIUM BAHASA



## MASTER SIDE

### MASTER KONTROL + SOFTWARE

Pengendalian utama sistem Lab Bahasa ini adalah penggabungan tipe Computerized yang berbasis software komputer & tipe Digital Soft-Touch System.



### SYSTEM CONTROL

Micro Control System with internal memory, RS 232 Control  
 Frequency : 2.4 Hz  
 Digital Circuit Operating Voltage Modulation : GFSKTx  
 5 VDC +/-3% TTL Level Power : 10 dBm  
 Data Speed 19200 Kbps Power : DC 5V  
 High Power Amplifier Max. Power : 10W  
 Tome Control DC Voltage Size/weight : Portable/5.8 kg  
 Pre Amplifier DC Voltage  
 Output Headset Earphone 8-16Ω | Output Room Speaker 8Ω  
 Power Supply : 220/240 V - 50 Hz  
 Power Consumption : 300 - 400 Watt  
 Input : Headset 30 - 60Ω, Master Tape, Computer, DVD, Audio Recorder, Auxiliary  
 Frequency Response : 100 - 10.000 Hz S/N Ratio 50 dB

### Maximum absolute ratings

1. Operating Voltage  
24 VDC (Audio Circuit)  
6 VDC (Digital Circuit)
2. Operating Temperatures 85 Degrees Celcius
3. Stand by temperature 30 Degrees Celcius



### SOFTWARE CONTROL

1. Listening function
2. Intercom function
3. Writing function with keyboard control (optional)
4. Conversation
5. Video Repeater
6. Recording audio format mp3
7. Visualized Attender names and layout
8. Preprogrammable Seat Layout
9. User Friendly Graphical User Interface
10. Databased class, teacher, student as user entries
11. Evaluator Quiz (optional)
12. Keyboard Control
13. Inzo Features
14. Group Selector
15. Autorun with Adjustable Delay
16. Integrated on Android Device

## HEADSET TEACHER

Mic MGLab MG 888MV  
 Type : Condenser  
 Freq Response : 30 - 16.000 Hz  
 Impedence : 32Ω, Sensitivity : -58+/- -3dB  
**Earphone**  
 Freq Response : 20 - 16.000 Hz  
 Impedence : 32Ω, Sensitivity : 105 dB/mW, Cable lenght : 1,5 m  
 Connector/plug : 3 pin



## STUDENT SIDE

### STUDENT CONSOLE

MG LAB (Student Console) MGLab  
 Minimal memiliki fungsi utama sebagai berikut:  
 \* Menggunakan lampu LED  
 \* Record Out  
 \* Fungsi memanggil/Call; siswa tinggal menekan tombol "Call" untuk menghubungi guru



### Spesifikasi

Freq Response : 63 - 10.000 Hz Size/Weight : Pocket size/ 100gr  
 S/N Ratio : > 50 dB Frequency : 2.4 Ghz  
 Distortion : < 3% Modulation : GFSKTx  
 Input Mic : - 60 dB Power : 10dBm  
 Intercom : - 15 dB, 5000 Power : DC 5V  
 Headset : - 10 dB Mac. Power : 0.49W

### CHARGER

Charger baterai portable Satechi / sejenis  
 Input : 100-240 ~ 50/60 Hz  
 Output : 5V, 12 A



## CHARGING CART



SP-PAD44

**ABS engineering plastic** interlayers set in the cabinetm effectively avoid scrotch to tablet;  
**PDU** can be customized according to customer needs in different national standard outlet. Such as:  
 ANSI, European standard, etc.

**Solid steel cabinet** with elegant surface (electrostatic powder spraying process);

**Smart interior design** which prevents cable chaos;  
**Handle to drive** the card and wheels with brake and that can rotate in all direction (360°);

**Schneider Switch:** Leaked and short circuit protection;



# ARION INDONESIA

www.arionindonesia.co.id  
 Jl. Lodan 129 Malang  
 info@arionindonesia.id