'82 '83

Ibanez

GUITAR ACCESSORIES

Ibanez

MICOTUNE TN64
QUARTZ GUITAR TUNER
GUITAR CASES
Heavy veneer construction. Covered with fine quality, durable simulated leather.
Well padded; brown plush lined for maximum protection.
154 Case for Concert size (40½" x 15½" x 9") color: Brown
154W Case for Dreadnought size (40½" x 17" x 9") color: Brown
A strong durable case with heavy plush lining.
Weather-proof leatherized covering.
184 Case for Concert size (40½" x 15½" x 9") color: Black
184W Case for Dreadnought size (40½" x 17" x 9") color: Black

GUITAR CASES & BAGS

GUITAR BAGS

Model No. 269 276 294 294
Size Western Western Western Western
12" 15" 12" 15" 12" 15" 12" 15"
Outside covering: Vinyl Vinyl Vinyl Vinyl
Color: Black Black Black Black
Inside fabric: Flannel & Sponge Flannel & Sponge Flannel & Sponge Flannel & Sponge

GUITAR STAND
839
Feature
- Compact design for carrying and storage.
- Height adjustment pipe of supporter to hook extends for maximum 660 mm.
- The Nylon Bushing clamp locks shaft securely without marring and gives shafts smooth height adjustment.
- Weight of the base section is 1.6 kg (total weight is 2.6 kg), for superb balance and stability.
- Pipe of legs are completely inserted into the hard nylon bracket, and the hinge bolts directly go through the bracket and leg size and hold the legs completely.
- Special designed natural rubber tip for prevent skidding.
- Base, hook bracket and supporter bracket are made by durable zinc diecast for maximum strength.
- Hook is fixed to the main shaft.
- Leasing the hard knob, supporter can be taken apart for storage. Position of the supporter can be set firmly by the knob to fit guitar shape.
- Knob knob is of "tension-free" mechanism.
- Angled (8) main shaft and weight of base unit enhance superb stability.

GUITAR STAND & HOLDERS

GUITAR HOLDERS
For Wall Display
Holds all standard guitars. Solid steel bright durable finishes.
835F Straight model
835R Right model
835L Left model
GUITAR STRAPS
A fully adjustable strap with uniquely designed woven design. Hand-medicated for quality, comfort and durability.

4800 Woven strap
Color: Blue, Green, Yellow and White

4850 Leather strap
Color: Chocolate Brown

4100 Neck card
Color: Black, Purple, Green, Red, Blue and Yellow

GUITAR FOOTREST
846
Deluxe guitar footrest can be adjusted to your desired angle and height. It folds flat for convenient carrying.

GUITAR STRING WINDER
5W1
Plastic winder with bridgepins included.

GUITAR CAPOS
The spring loaded lever permits rapid change from one position to another. Stop bar is encased with a clear plastic tube and the clamp has a heavy 65 pad to protect the instrument neck.

3260 (Flat top fingerboard)

3265 (Arch top fingerboard)
Positive caps of neoprene and nylon will not scratch the instrument.

SC-C (Flat top fingerboard)

SC-F (Arch top fingerboard)
This capo is made of super-string plastic. The elastic band a metal piece covered with tubing tight against the string.

EC1 (Single stamp)
The Ibanez TN64 Quartz Tuner utilizes the latest in tuner technology combined with a quartz microcomputer and LCD display system to give you high performance operation at a very reasonable price. The calibration switch of the TN64 Quartz Tuner lets you select frequencies from 415 Hz to 440 Hz in 1 Hz steps. The feature touchscreen buttons are provided eliminating the need for troublesome touch bracketing and allowing one hand touch operations. The TN64 Quartz Tuner also features a 440 Hz note for tuning by ear.

**DESCRIPTIONS**

1. **TUNING METER**
   - LCD meter indicates the pitch of your note in relation to the desired note. When the 3 center lines of the meter are on, you are in tune.

2. **POWER SWITCH**
   - Switch for OFF, ON and LIGHT ON. In LIGHT ON position meter lamp turns on.

3. **CALIBRATION SWITCH**
   - At times it may be necessary to change the calibration frequency in order to tune to other instruments or a different instrument. Pushing the Calibration button will change the calibration frequency 11 times, each time the button is pressed. Holding the button down will cause the tuner to cycle as follows:
   - The display will indicate the calibration frequency. All other notes are shifted accordingly. When the tuner is switched on, it will select 440 on the calibration frequency.

4. **NOTE SELECTION**
   - Push the select button for the note you want to tune. Display will now indicate the selected note.

**INPUT**

3. INPUT (FOR ELECTRIC INSTRUMENTS)
   - Connect instrument to tuner input. Tuner mic automatically turns off. The tuner can be connected in line between instrument and amp. When the instrument is being used for any other purpose the tuner automatically turns off.

7. **BUILT IN MICROPHONE (FOR ACOUSTIC INSTRUMENTS)**
   - Place tuner mic close to instrument.

**OUTPUT**

3. **A-440Hz TONE SWITCH**
   - Provides 440Hz tone from internal Piezo-Electric speaker for tuning by ear. To turn on push switch. When on, pitch is not affected by changes in the calibration frequency.

8. **EXT. POWER JACK**
   - Connect to 9 Volt DC power to avoid battery use.

**BATTERY CHECK & REPLACEMENT**

- When the "B" on the display starts flashing, the battery needs to be replaced. Take off the battery case cover on the rear of the unit.

<table>
<thead>
<tr>
<th>SPECIFICATIONS</th>
</tr>
</thead>
<tbody>
<tr>
<td>TUNING</td>
</tr>
<tr>
<td>11</td>
</tr>
<tr>
<td>22</td>
</tr>
<tr>
<td>33</td>
</tr>
<tr>
<td>44</td>
</tr>
<tr>
<td>55</td>
</tr>
<tr>
<td>66</td>
</tr>
<tr>
<td>77</td>
</tr>
<tr>
<td>88</td>
</tr>
<tr>
<td>99</td>
</tr>
</tbody>
</table>

- **TUNING RANGE**
  - For each note selected:
    - 2 octaves up to 2 octaves down.

- **CALIBRATION**
  - 60-80Hz, 100-120Hz, 140-160Hz, 180-200Hz, 220-240Hz, 260-280Hz, 300-320Hz, 340-360Hz, 380-400Hz, 420-440Hz, 460-480Hz, 500-520Hz, 540-560Hz, 580-600Hz, 620-640Hz, 660-680Hz, 700-720Hz, 740-760Hz, 780-800Hz, 820-840Hz, 860-880Hz, 900-920Hz, 940-960Hz, 980-1000Hz

**TUNING FOLKS**

- TF440 A-440
- TF442 A-442

**TUNING PIPES**

- TP-10 1 note A for Guitar
- TP-60 6 notes, E, B, G, D, A & E, 6 tubes for Guitar
**GUITAR PICKUPS**

2000 The Bug

The Bug is piezo-ceramic contact pick-up. The Bug is compatible with all standard guitar amplifiers and P.A. systems. The Bug picks up the true sound of the instrument.

GP33

Clip-on type. Made of molded plastic for light weight and easy handling. Has volume control and molded plastic plug with 8 feet cord.

GP35

Single pick-up with sensitive dynamic micro that captures the delicate tone of nylon strings. Chrome plated with protective clear plastic where unit attaches to guitar. Volume control and 8 feet cord.

GP75A

GP-75A is a magnetic type pick-up newly designed for use on steel-stringed guitars. This magnet is of special formula, providing a beautiful timbre and an ample volume, and the coil is a strong epoxy-coated magnetic-circuit completely equipped to control bowling. The connecting cord is a cushioned low-capacity cord. The unit contains a built-in mechanism that enables fine control of the volume and tone right at hand while playing.

**HEADPHONE**

465

At midnight, at home, or at the seaside, on the hill side... in short, head phones enable you to play the electric guitar without disturbing others. In playing or tuning before the concert, head phone is trustworthy for not only amateur but also professional musicians.

**GUITAR CABLES**

50-1

Most popular 1 mm diameter copper shielded cable blocks off interference from fluorescent lights, radio transmitters and other sources.

51-2

52-2

7 mm diameter copper shielded cable. Both the conductor and the shield are copper, for total noiseless operation and low capacitance.
MACHINE HEADS

New YAMAHA ® Machine heads feature a
fixed tension setting and a totally sealed die-
cast housing which completely eliminates
the possibility of lubricant loss. The spe-
cial bushing grips exclusive rolling torque
and smooth tuning without inducing play or
affecting gear tolerances.

IBANEZ "SURE-GRIP" KNOBS

The Human Engineered Knobs

2775BK  Black
2775G  Gold
2776B  Brass

PERFECT SIZE

Not too big, not too small. Accurately
tsized to the natural curve of your finger.

NO SLIP

Even when the action gets hot and
sweaty. The ribbed rubber insert
keeps you a sure grip at all times.

POSITIVE ACTION

Violin and other volume effects are
amazingly easy with Sure-Grip Knobs.

GUITAR STRINGS

<table>
<thead>
<tr>
<th>Classic Guitar</th>
<th>Plate Color</th>
<th>Gear Ratio</th>
</tr>
</thead>
<tbody>
<tr>
<td>1102</td>
<td>Nickel</td>
<td>14:1</td>
</tr>
<tr>
<td>1103</td>
<td>Semi-Gold</td>
<td>14:1</td>
</tr>
<tr>
<td>1104</td>
<td>Semi-Gold</td>
<td>14:1</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Bass Guitar</th>
<th>Plate Color</th>
<th>Gear Ratio</th>
</tr>
</thead>
<tbody>
<tr>
<td>1204N</td>
<td>Nickel</td>
<td>14:1</td>
</tr>
<tr>
<td>1206G</td>
<td>Gold</td>
<td>14:1</td>
</tr>
<tr>
<td>1204G</td>
<td>Nickel</td>
<td>14:1</td>
</tr>
<tr>
<td>1202N</td>
<td>Nickel</td>
<td>14:1</td>
</tr>
<tr>
<td>1203-N</td>
<td>Nickel</td>
<td>14:1</td>
</tr>
<tr>
<td>1205</td>
<td>Nickel</td>
<td>14:1</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Artist Guitar</th>
<th>Plate Color</th>
<th>Gear Ratio</th>
</tr>
</thead>
<tbody>
<tr>
<td>1201N</td>
<td>Nickel</td>
<td>18:1</td>
</tr>
<tr>
<td>1201G</td>
<td>Gold</td>
<td>18:1</td>
</tr>
<tr>
<td>1205S</td>
<td>Nickel</td>
<td>18:1</td>
</tr>
<tr>
<td>1205N</td>
<td>Nickel</td>
<td>18:1</td>
</tr>
<tr>
<td>1205G</td>
<td>Nickel</td>
<td>18:1</td>
</tr>
</tbody>
</table>

MUSIC STANDS

These music stands are designed and designed to meet
the demands for each purpose. # 477 & 479 are most
popular models at reasonable price range. Generally
used for education, light weight constructions are for
easy handling. Young feeling of a YMS-DX, double
legs make firm stability and good stage appearance.
And # OMS-2 heavy duty and high grade stand designed
for orchestra and traveling musicians. These and
many other features can be found in our music stands.
We hope we can walk together with you in any music
scene.

477, 479  Complete adjustment, chrome plated popular selling 2 section stands designed for educational use.

YMS-DX  Heavy steel construction, black vinyl coated steel deck and double legs designed for dual purpose.

OMS-2  Deluxe black vinyl coated steel deck and heavy duty double legs were fully considered for traveling bands and orchestra use.
Ibanez
Guitar Cases
Guitar Bags
Guitar Stand
Guitar Holders
Guitar Straps
Guitar Footrest
Guitar String Winder
Guitar Capos
Guitar Picks
Quartz Guitar Tuner TN64
Tuning Folks
Tuning Pipes
Guitar Pick-ups
Head Phone
Guitar Cables
Guitar Plugs
Machine Heads
"Sure-Grip" Knobs
Guitar Strings
Music Stands

Ibanez Guitar Accessories are sold and serviced by