

**GET ONE WITH
THE WORKS**

SONY



Order Up The FX-414

This Sony marvel of miniaturized technology serves up three of the world's best courses of entertainment. For appetizers, there's a precision AM/FM radio. Next, enjoy the main course with the quality 3.7-inch high-contrast, black and white TV. And top it off with Sony's state-of-the-art cassette recorder.

There's even more! Sony's added a new dimension to spice up your sound entertainment. Stereo.

That's right, Stereo! The music of your favorite FM stereo station playing out of two dynamic 4-inch speakers. The cassette recorder plays back in stereo and records through its built-in condenser microphones. It will also play back your pre-recorded audio cassettes with the stereo sound you've come to appreciate.

Read all about the feast of features that come with this lightweight Sony. Once you do, you'll find yourself working up a big appetite for the FX-414.



GET EVERYTHING IN YOU WANT



FX-412

**Built-in AM/FM Radio,
Cassette Recorder, and
3.7" screen measured diagonally**

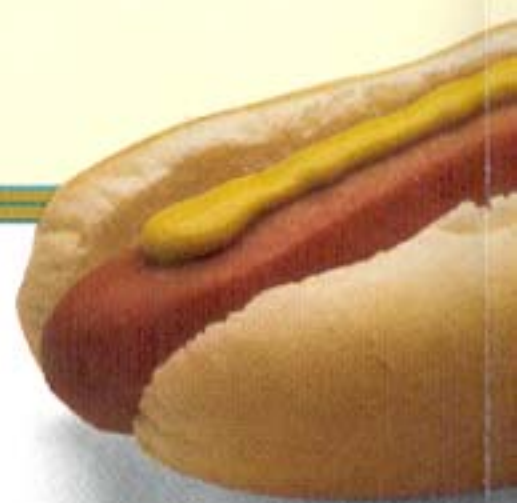
You'll really relish this handsome Sony portable! It's got the works starting with a crisp, high-contrast black and white picture. We've built it to last with 100% solid state components and a long-life electronic TV tuner. After TV, you can turn on Sony's sensitive AM/FM radio. Or enjoy the high performance cassette recorder. It's got the kind of features everyone wants in their recorder. Like Sonymatic to maintain optimum recording levels ... built-in con-

denser microphone ... automatic shut-off mechanism ... cue and review ... plus a 3-digit tape counter. Sony's thought of everything with a 3-way meter for radio tuning, battery level indication and recording level. There's even a 3-way power supply that includes AC, car battery or battery pack operation. You'll have fun with it anywhere! It's hard to resist all these features. So go ahead and indulge yourself with the incredible Sony FX-412.

TREAT YOURSELF BLACK & W

Sony's cooked up the most exciting portable black and white TV's you'll ever see! Every one of them made with only the finest ingredients. And assembled by highly skilled technicians who take pride in every one of their creations.

Some of these great black and whites come with built-in cassette recorders. Others with AM/FM radios. And still others with clock/timer



TV-513

**Built-in Clock/Timer Alarm
and 5" screen measured diagonally**

A sleek white cabinet ... precision top-mounted controls ... and tasteful Sony styling throughout make this the one to order. Turn it on and you're ready to enjoy our high-contrast black and white TV picture. It's perfect for bedside viewing. Especially with its built-in clock/timer with quartz-regulated accuracy. The clock display has highly visible blue fluorescent numerals with a dimmer switch for less illumination while you sleep. And who said you only have to wake up to the radio? Sony's built-in timer lets you rise and shine to your favorite morning TV show. Or to a gentle beep alarm. You can even press the Dream Bar to let yourself drift back to sleep for four minutes

before you're awakened again. AC, car battery, or optional DC/battery operation make this TV really a versatile performer. Try it. And see if you don't say: "Hot Dog!"



TV-790

7" screen measured diagonally

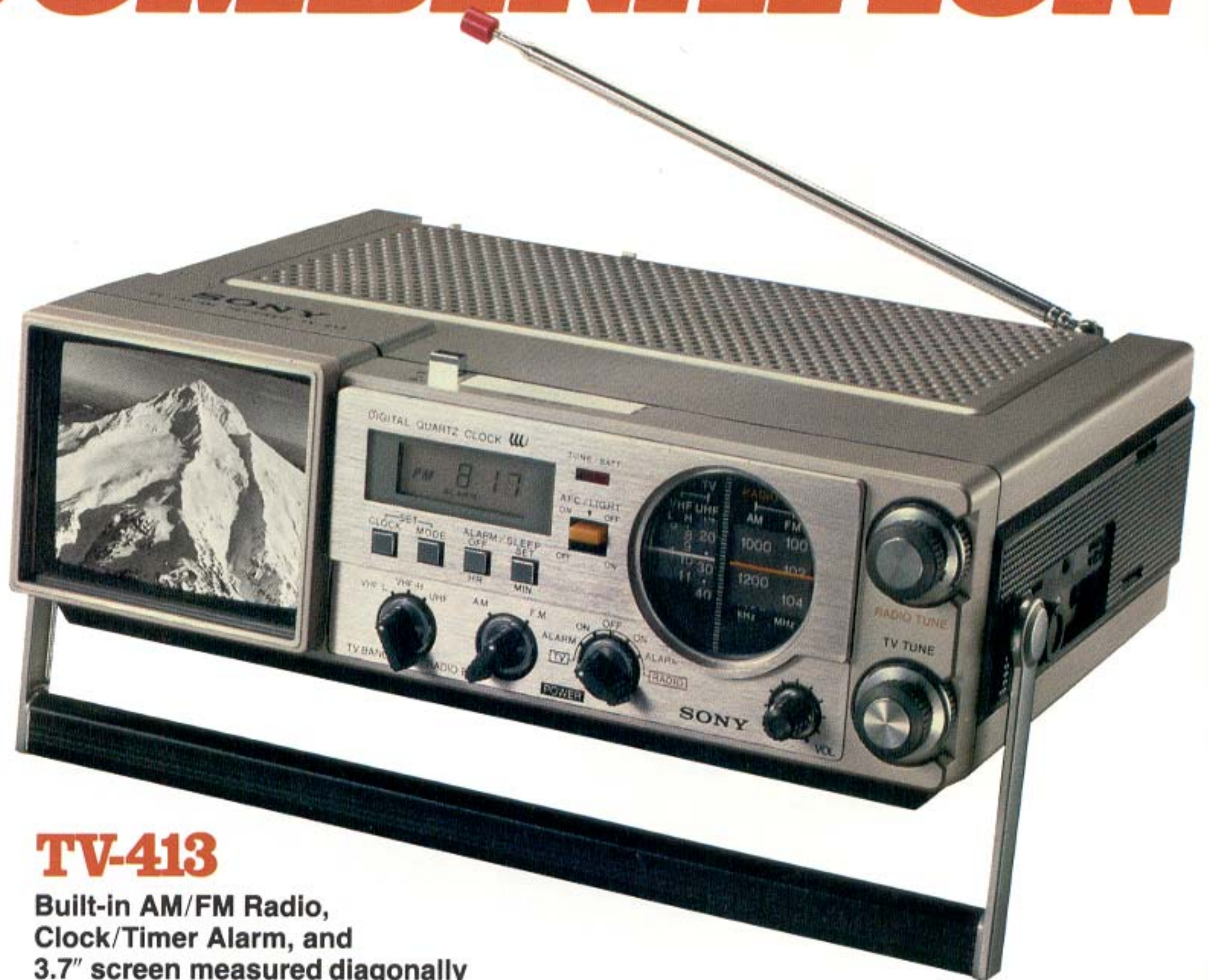
Feast your eyes on this smart looking Sony! The tinted screen gives you a high-contrast, glare-free picture even in sunlight. This handsome little portable is a pleasure to operate with convenient, top-mounted controls. 100% solid state Sony technology makes this TV dependable anywhere you go. Don't like to wait? Well this set always delivers a quick picture from a cold start thanks to Sony engineering. The built-in battery compartment holds optional battery pack that lets you enjoy TV for up to 3½ hours before recharging. It even has its own carrying handle to make taking it along a pleasure. Get your hands on the Sony TV-790. It'll dish up the best black and white TV picture you ever saw.

ANY COMBINATION WANT

YOURSELF TO A SONY WHITE TV

alarm systems. But no matter what combination you choose, you're always assured of Sony quality.

You might say you're looking at Sony's new menu in black and white TV's with their superb, high-contrast pictures and extra features. But when you choose you'll be getting something else... Sony's quality engineering, for enjoyment you'll have for years to come.



TV-413

**Built-in AM/FM Radio,
Clock/Timer Alarm, and
3.7" screen measured diagonally**

Wait 'til you get a taste of all the features on this striking Sony! Of course it has Sony's high-contrast black and white TV picture. A picture backed up with 100% solid state circuitry and long-life electronic tuner. And it's got an AM/FM radio with all that superb Sony sound. But what's really an eye opener is the built-in digital quartz clock/timer. You'll always get the exact time with quartz-regulated accuracy. The

built-in alarm turns your radio or TV on in the morning. A Dream Bar allows you to drift back to sleep for seven minutes before waking you again. At night, the Sleep-Timer shuts off TV or radio automatically after 28 or 64 minutes. 3-way power supply assures you of entertainment when you take it with you. With all these features, the TV-413 is sure to be your favorite travelling companion.



TV-123

12" screen measured diagonally

It's the biggest TV on our black and white menu. And every inch is packed with Sony's superb quality engineering. Quality that brings the picture to brilliant life with superior contrast and critically sharp resolution. The picture is complemented by the set's attractive styling. The tasteful white cabinet and removable glare-free tinted screen add the kind of design sophistication that could only come from Sony. The light weight of this model makes it easy to carry from room to room. And with AC, car battery, or optional battery operation, you can be entertained wherever you go. Head for the Sony TV-123. Once you've had a look at its terrific picture, you'll hunger for more.



GET EVERYTHING TO GO WITH SONY

Setting Industry Standards

Twenty years ago the name Sony was synonymous with portability. Small, transistorized, shirt-pocket radios that delivered unbelievably big sound. Cassette recorders that eventually went to the moon. And miniaturized black and white portable televisions that set the standard for an entire industry.

Then came color TV and Sony developed Trinitron. At first we introduced small, portable Trinitrons that over the years got bigger and better. Today there's a 26-inch standard-setting Trinitron—the biggest and the best ever.

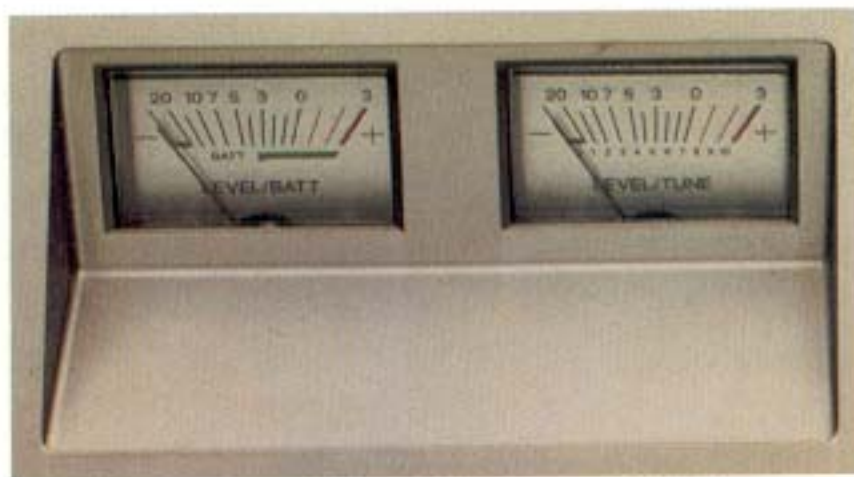


Winning Combinations

The Sony FX-414 is just one example of how well Sony combines its many talents. Sony knows televisions ...

Sony knows radios ... cassette-corders and digital clocks ... And when it comes to combining two, three or more of these talents in one convenient package, nobody does it better than Sony.

For example, the TV-413 combines a 4" (measured diagonally) Black & White screen with a built-in AM/FM radio, and extremely accurate LCD quartz clock/timer. It's the ultimate bedside Sony that lets you go to sleep with your favorite nighttime show and lets you wake up with your favorite program in the morning.



Always Improving

But Sony was not content to develop the biggest and best color TV. The quest for excellence also encompassed the Black and White portables. And these Sonys are better than ever. With 100% solid-state components for outstanding performance and rugged durability. High-contrast pictures with blacker blacks and whiter whites. Pinpoint focus for the sharpest, clearest, most beautiful pictures ever. The Sony Black and White Picture.



Sound Ideas

The picture, however, is only half the story with Sony's black and white portables. Sony also means "sound." While improving the picture, Sony also improved the sound, using full-range dynamic speakers that make listening to a Sony just as enjoyable as watching one.

And this year Sony's done it again with the FX-414, a combination B/W television, stereo cassette recorder and AM/FM stereo radio. That's right, stereo. Now you can hear those magnificent simulcasts *in stereo* and watch them on the same portable Sony TV.



Optional Microphone F-99M



True Portable Convenience

Along with the state-of-the-art black & white TV, built in radios and clocks, another very important feature of every Sony Black & White television is its portability. They're engineered for people on the go. With 3-way power capabilities that allow them to operate indoors on AC, or on DC with optional car/battery cords, battery packs, and even standard household batteries. On your patio or in your camper.

As you can see, when it comes to portables, be it radios, cassette recorders or televisions, Sony leads the way with the finest in performance, styling, and features. Pick up a Sony Black & White portable ... plain or with everything on it.

HotDogs!

SPECIFICATIONS

Model	Screen Size	Radio (AM/FM)	Clock/Timer	Tape Recorder	AC/Car DC/Batt Operation	Power Consumption (Watts)	Speaker Size	Cabinet	Weight	Dimensions H x W x D
FX-414	3.7"	YES	NO	YES	AC/Car DC/Batt	AC 25 (max) DC 12 (ave)	2x 4" round	Silver/Gray	14 lbs. 2 oz.	5½" x 17" x 11½"
TV-413	3.7"	YES	YES	NO	AC/Car DC/Batt	AC 13 (max) DC 8 (ave)	4" round	Silver/Gray	4 lbs. 14 oz.	3⅝" x 10¾" x 8½"
FX-412	3.7"	YES	NO	YES	AC/Car DC/Batt	AC 14.5 (max) DC 9 (ave)	4" round	Silver/Gray	6 lbs. 10 oz.	3¾" x 12½" x 8¾"
TV-513	5"	NO	YES	NO	AC/Car DC/Batt	AC 19 (max) DC 9 (ave)	3" round	White	7 lbs. 11 oz.	6⅞" x 9⅞" x 10⅞"
TV-790	7"	NO	NO	NO	AC/Car DC/Batt	AC 18 (max) DC 7.5 (ave)	3" round	Ivory White	9 lbs.	8⅝" x 8⅝" x 11⅞"
TV-123	12"	NO	NO	NO	AC/Car DC/Batt	AC 33 (max) DC 14 (ave)	3" round	White	16 lbs. 9 oz.	11½" x 14¾" x 12⅞"

All specifications subject to change without notice. TV reception simulated on all models.

ACCESSORIES

DCC-16AW—Car Battery Cord—12V power supply that plugs directly into cigarette lighter socket. For use with the TV-121, TV-123, TV-790, TV-513, TV-413, FX-412, FX-310, FX-414.

EAC-6A—Antenna Connector—connects 300 OHM external antenna cable to TV. For use with TV-413, FX-310, FX-412, TV-513, TV-790, FX-414.

EAC-10—Car Antenna Connector—connects Sony car antenna to TV. For use with TV-121, TV-123.

VCA-3W—VHF/UHF Car Antenna—for use with all battery operated models (gutter mount).

VCA-4—VHF/UHF Roof Antenna—for use with all battery operated models (roof-mount).

BCP-4—Rechargeable Battery Pack—rechargeable battery pack, battery case, car battery cord DCC-16AW, PC-24 and recharger for use with all Sony Black and White models.

BP-36—Rechargeable Battery Pack—easy snap in rechargeable battery pack for use with TV-790, battery case supplied.

SONY

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